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REC-LEAD

~~RECD~~
12/14/10

SUBSURFACE HYDRAULIC LIFT REMEDIAL INVESTIGATION REPORT

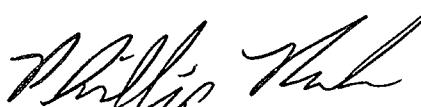
Facility:

*Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina
NCD0002801 2810
N35°17'17.89"/W80°42'55.07"*

Prepared for:

*The Pep Boys – Manny, Moe & Jack
3111 West Allegheny Avenue
Philadelphia, Pennsylvania 19132
Attn: Ms. Tracy Hasson
Director – Environmental & DOT Hazmat Compliance*

November 16, 2010



*Mr. Phillip L. Rahn, P.G.
REC RSM #*


for

*Edward G. Keebler
Director*

REC'D FAD

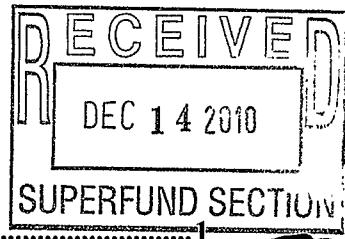


TABLE OF CONTENTS

1. SITE BACKGROUND INFORMATION/INTRODUCTION.....	
2. TECHNICAL OVERVIEW.....	3
2.1 SAMPLING INFORMATION	3
2.2 ANALYTICAL APPROACH.....	4
2.3 QUALITY ASSURANCE/QUALITY CONTROL	4
2.4 SAMPLE HANDLING	4
2.5 LABORATORY NON-CONFORMANCE SUMMARY.....	4
3. REMEDIAL INVESTIGATION SUMMARY	5
3.1 VARIANCES FROM APPROVED WORK PLAN	5
3.2 REMEDIAl INVESTIGATION ACTIVITIES	5
3.3 SITE GEOLOGY	6
3.4 REMEDIAl INVESTIGATION RESULTS.....	7
4. CONCLUSIONS AND RECOMMENDATIONS.....	9
5. CONTACT NAMES FOR FUTURE WORK	11
6. CERTIFICATION.....	11

FIGURES

FIGURE 1:	REGIONAL SITE LOCATION MAP
FIGURE 2:	SITE MAP
FIGURE 3:	SAMPLING LOCATION MAP

APPENDIX

APPENDIX A:	LABORATORY REPORT
APPENDIX B:	BORING LOGS
APPENDIX C:	REC CERTIFICATIONS

Subsurface Hydraulic Lift Remedial Investigation Report

*Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina*

1. SITE BACKGROUND INFORMATION/INTRODUCTION

The EC Group, LLC (ECG) was initially engaged by The Pep Boys – Manny, Moe & Jack (Pep Boys) to supervise the removal of a malfunctioning subsurface hydraulic lift unit at Pep Boys Store #150. The store is located at 9415 East Independence Boulevard in Matthews, Mecklenburg County, North Carolina. Figure 1 is a portion of the USGS map quadrangle Matthews, North Carolina indicating the location the subject site. Figure 2 is a site map depicting the major features of the subject site. The subsurface hydraulic lift was located in Service Bay 2 (Bay 2) and was a side-by-side auto lift unit. The initial scope of work was completed in August/September 1998 and included the removal of the lift as well as the performance of a soil investigation and corrective action activities (i.e. removal action) to address the release of hydraulic oil and associated affected soils.

A 24-Hour Release and UST Leak Reporting Form was submitted to the North Carolina Department of Environment and Natural Resources (NCDENR), Mooresville Regional Office. After the lift removal, corrective action was implemented and a site investigation was performed to document the effectiveness of the remedial actions. The site investigation consisted of the collection and analysis of six post removal soil samples from the excavation. The lift removal and site investigation activities are documented in the ECG report entitled *SUBSURFACE HYDRAULIC LIFT REMOVAL/CORRECTIVE ACTION - 20 DAY REPORT* dated January 9, 2007, submitted by ECG to NCDENR. On April 18, 2007, NCDENR

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

Division of Waste Management, Underground Storage Tank (UST) Section issued a Letter of No Further Action for the petroleum (hydraulic oil) release from the hydraulic lift system.

On September 18, 2008, The Pep Boys received a letter from the NCDENR, Division of Waste Management, Inactive Hazardous Sites Branch (IHSB) indicating that the UST Section had notified them of detected concentrations of 1,1,2,2-tetrachloroethane (1,1,2,2-TCA) in three of the six post lift removal soil samples. In response to this notification, the IHSB requested the submittal of a Site Cleanup Checklist/Questionnaire for the site. The questionnaire was submitted on behalf of Pep Boys by ECG and the IHSB determined that the site should be addressed through the Registered Environmental Consultant (REC) Program (Docket #09-SF-287). Subsequently, Pep Boys applied for entry into the REC Program, with the Administrative Agreement to cleanup the site. ECG is utilizing Waters Edge Environmental as a REC certified consulting firm and Mr. Phillip Rahn, P.G. as a certified REC Registered Site Manager (RSM). An RI Work Plan (Work Plan) dated July 29, 2010 was developed to provide a site description, site history, proposed methods of investigation and schedules to complete these work tasks.

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

2. TECHNICAL OVERVIEW

The purpose of the remedial investigation was to horizontally and vertically delineate the contaminants of concern (COCs). Field sampling was conducted by Joseph Nicosia of ECG. GeoProbe® services were provided by Saedacco, Inc. of Fort Mill, South Carolina. Soil samples collected as a part of the remedial investigation were submitted to TestAmerica Analytical Testing Corporation (TestAmerica)¹ of Nashville, Tennessee for analysis.

2.1 Sampling Information

Soil samples were collected from in-situ soils utilizing a GeoProbe® direct push sampling unit with 4-foot macro-core sleeves. Soil samples for laboratory analysis were collected directly from the macro-cores utilizing dedicated, pre-cleaned stainless steel scoops and dedicated coring devices and immediately transferred into sample containers. Soil sample containers were laboratory provided and consisted of 250-milliliter clear wide mouth jars and 40-milliliter clear vials with Teflon®-lined lids containing methanol or sodium bisulfate preservatives. Equipment used during the installation of the soil borings (e.g., hand auger or Geoprobe) was decontaminated prior to soil boring installation activities, between soil boring installations, and prior to leaving the site. Soil cuttings from the boreholes were containerized on-site in 55-gallon drums for future offsite disposal in compliance with State and Federal regulations.

¹ NCDENR Certification #387

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

2.2 Analytical Approach

Soil samples collected during the RI were submitted to TestAmerica for the following analysis:

- Volatile Organic Compounds (VOC) plus a 10 compound forward library search via USEPA Method 8260B
- Base Neutral/Acid Extractable Compounds (BNA) plus a 10 compound forward library search via USEPA Method 8270C
- Total Chromium and Total Lead via USEPA Method 6010C
- Hexavalent Chromium (Chromium VI) via USEPA Method 7196A

The laboratory report from TestAmerica is contained in Appendix A.

2.3 Quality Assurance/Quality Control

The Quality Assurance (QA) Program for soil sampling consisted of collecting one duplicate sample per field day and was conducted according to the procedures described in Section A.6. of the REC guidance document.

2.4 Sample Handling

Soil samples for laboratory analysis were immediately transferred into laboratory provided sample containers and placed in an ice packed cooler to await shipment to the laboratory. All soil samples were shipped directly to the laboratory in ice packed coolers under Chain of Custody documentation.

2.5 Laboratory Non-Conformance Summary

There were no QA/QC Non-Conformance issues indicated by the laboratory analytical report that would place the analytical data in question.

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

3. REMEDIAL INVESTIGATION SUMMARY

The site investigation conducted after the removal of the hydraulic lift identified 1,1,2,2-TCA above the IHSB SRG threshold for protection of groundwater at 0.0012 mg/kg. In order to vertically and horizontally delineate the extent of the identified contamination, the RI Workplan proposed to install a total of six soil borings to a total depth of 20 feet below grade surface (bgs).

3.1 Variances from Approved Work Plan

The RI Workplan proposed to install six soil borings to a total depth of 20.0 feet bgs. Borehole refusal was encountered in all boreholes at a depth of approximately 12.0 feet bgs, and as such, borings were terminated at that depth. Additionally, one soil boring, proposed at the location of post removal soil sample SO-1 (northwest corner of former lift excavation) was moved approximately 4.0 feet to the east due to the presence of an above ground automotive lift in the service bay. Soil boring locations are depicted on Figure 3.

3.2 Remedial Investigation Activities

A total of six RI soil borings were installed within Bay No. 2 at the subject site (see Figure 3). Two of the RI soil borings were installed in the location of post removal soil samples SO-3 and SO-6. One RI soil boring was installed approximately 4.0 feet east of post removal soil sample SO-1 as previously described. Three RI soil borings were installed approximately 5.0 feet to the south, east and west of the location of soil samples SO-1, SO-3 and SO-6. One background soil boring (SO-7) was installed exterior of the building in a landscaped area unaffected by any site activities. All RI soil borings were advanced to a total depth of approximately 12.0 feet bgs, at which point refusal was encountered. The background soil boring was advanced to a total depth of 10.0 feet bgs. Soil was sampled continuously beginning at 8.0 feet bgs to borehole termination in all the soil borings. Soil samples were screened in the field for volatile organic vapors utilizing a photo ionization detector (PID). No PID response was noted in any of the soil sample cores. One soil sample from each RI soil boring was collected at the 10.0 to 10.5 feet bgs depth interval and submitted for analysis for VOCs plus tentatively identified compounds (TICs), BNAs plus TICs,

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

chromium and lead. One additional soil sample from each borehole was collected from 11.5 to 12.0 feet bgs for submittal to the laboratory for conditional analysis based on the results of the 10.0 feet bgs samples. Additionally, one soil sample was collected from 10.0 to 10.5 feet bgs in the background soil boring and submitted to the laboratory for analysis of chromium and lead. Analytical results are summarized in Table 1 and documented in Appendix A.

3.3 Site Topography and Geology

The site is essentially level with a slight (10') grade increase along the northern property boundary. The topography of the area is best described as gently and gradually undulating. According to the USGS topographic map, the Subject's topographic elevation is approximately 688' above mean sea level (msl). There are no surface water bodies on the subject property and the nearest surface water body to the subject site is an unnamed creek located approximately 500 feet southwest of the site.

According to the Soil Survey of Mecklenburg County, North Carolina, the soils of the area are referred to as Enon sandy loam soil series. Enon series soils consist of very deep, well drained and mildly permeable soils on ridges and side slopes of the Piedmont Uplands. Depth to groundwater is generally described as being greater than 5 feet and depth to bedrock is described as being greater than 5 feet.

There are no predominant geological surface features such as rock outcroppings on the subject site. The subject site is located within the Piedmont Physiographic province and is underlain by metamorphosed granitic rocks. Soils of the Piedmont are primarily Ultisols and Alfisols. Soils formed on gneiss, schist, amphibolite, metasedimentary rocks, and metavolcanic rocks of the Inner Piedmont belt, Charlotte belt, and Carolina Slate Belt are sandy and silty loams with firm red clay subsoils that have low to moderate permeability.

Native soils encountered within the boreholes conducted during the RI consisted primarily of red clay. Groundwater was not encountered in any of the boreholes. Based on previous subsurface investigations conducted on the subject site as part of

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

an underground storage tank investigation, shallow groundwater at the site is greater than 45 feet bgs. Boring logs are contained in Appendix B.

3.4 Remedial Investigation Results

Six RI soil samples were collected from the boreholes and submitted to the laboratory for analysis of BNA, VOC, total chromium and total lead. One background soil sample was collected and submitted for analysis of chromium and lead. Additionally, the two RI soil samples with the highest total chromium concentrations and the background soil samples were further analyzed for hexavalent chromium (Chromium VI). Boring locations are depicted on Figure 3 and the analytical results are summarized on the following table. Only those compounds detected at concentrations in excess of the laboratory method reporting limit (MRL) are summarized.

Subsurface Hydraulic Lift Remedial Investigation Report

Pep Boys Store #150

9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

Table 1: Laboratory Analytical Results Summary

Sample ID Lab Sample ID Sample Depth (ft.) Collection Date	SO-1 NTJ1581-01 10.0-10.5 10/12/10	SO-2 NTJ1581-03 10.0-10.5 10/12/10	SO-2 Dup NTJ1581-04 10.0-10.5 10/12/10	SO-3 NTJ1581-06 10.0-10.5 10/12/10	IHSB Health Based Soil Remediation Goals (mg/kg)	IHSB Protection of Groundwater Soil Remediation Goals (mg/kg)		
Metals (mg/kg):								
Total Chromium	35.9	40.8	35.1	85.0	23,000*	360,000*		
Chromium VI	NA	ND(2.89)	NA	ND(3.04)	0.29	3.8		
Total Lead	12.4	8.56	9.42	13.4	400	270		
Volatile Organic Compounds: (mg/kg)								
Acetone	ND(0.0281)	ND(0.0282)	ND(0.0338)	0.0534J	12,000	24.0		
Carbon Disulfide	0.00191J	ND(0.000755)	ND(0.000905)	ND(0.000961)	160	3.8		
Dichlorodifluoromethane	ND(0.00158)	ND(0.00158)	0.00238J	ND(0.00201)	37	29		
cis-1,2-Dichlorethane	0.00295	0.00342	0.00231J	0.00152J	160	0.36		
Methyl tert-Butyl Ether	ND(0.000754)	0.00089J	ND(0.000905)	ND(0.000961)	43	0.085		
Tentatively Identified VO Compounds:								
2-Pentanone, 4,4-dimethyl-	ND	ND	ND	0.145	NE	NE		
Base Neutral/Acid Extractable Compounds (mg/kg):								
Targeted Compounds	ND	ND	ND	ND	Compound Specific	Compound Specific		
Tentatively Identified Compounds	ND	ND	ND	ND				
Sample ID	SO-4	SO-5	SO-6	SO-7	IHSB Health Based PSRG (mg/kg)	IHSB Protection of Groundwater PSRG (mg/kg)		
Lab Sample ID	NTJ1581-08	NTJ1581-10	NTJ1581-12	NTJ1581-14				
Sample Depth (ft.)	10.0-10.5	10.0-10.5	10.0-10.5	10.0-10.5				
Collection Date	10/12/10	10/12/10	10/12/10	10/12/10				
Total Metals (mg/kg):								
Chromium	30.3	16.6	18.2	22.6	23,000*	360,000*		
Chromium VI	NA	NA	NA	ND(2.45)	0.29	3.8		
Lead	11.8	12.2	9.98	14.9	400	270		
Volatile Organic Compounds (mg/kg):								
Acetone	0.0387J	0.0301J	0.0567J	NA	12,000	24.0		
Carbon Disulfide	ND(0.000604)	ND(0.000746)	0.00215J	NA	160	3.8		
cis-1,2-Dichlorethane	0.00159J	0.0127	0.00652	NA	160	0.36		
Methyl tert-Butyl Ether	0.00064J	0.00232	0.00257	NA	43	0.085		
Tentatively Identified VO Compounds:								
2-Pentanone, 4,4-dimethyl-	0.0428	0.117	0.125	NA	NE	NE		
1,1-Difluoro ethane	ND	ND	0.0100	NA	1,400	NE		
Base Neutral/Acid Extractable Compounds (mg/kg):								
Targeted Compounds	ND	ND	ND	NA	Compound Specific	Compound Specific		
Tentatively Identified Compounds	ND	ND	ND	NA				
NOTES:								
Inactive Hazardous Sites Branch Preliminary Soil Remediation Goals (PSRG) October 2010								
* PSRG for Chromium (III), Insoluble Salts								
mg/kg: milligrams per kilogram								
J: Detected at a concentration less than the Reporting Limit and greater than or equal to the Method Detection Limit (MDL)								
ND: Not Detected								
ND(#): Not Detected(Method Reporting/Detection Limit)								
NE: Not Established								
NA: Not Analyzed								
Source: TestAmerica Laboratory Report No. NJT1581 – Revised 11/01/10								

A review of the laboratory data indicates that VOC, BNA, total chromium and total lead were not detected at concentrations in excess of the IHSB Health

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

Based Preliminary Soil Remediation Goals (HBPSRG) or the IHSB Protection of Groundwater Preliminary Soil Remediation Goals (PGWPSRG) in any of the RI soil samples. Chromium VI was not detected in RI soil samples SO-2 and SO-3, or the background soil sample (SO-7) at concentrations in excess of the laboratory reporting limit (RL); however, the RL was in excess of the IHSB HBPSRG.

4. CONCLUSIONS AND RECOMMENDATIONS

A remedial investigation was conducted at the Pep Boys Store #150 in Matthews for the purpose of delineating the extent of 1,1,2,2-TCA previously detected in post lift removal soil samples collected from a lift excavation in Bay No. 2 of the facility. A total of six soil boreholes were installed to a total depth of 12.0 feet bgs in and around the former lift removal excavation to accomplish the delineation. Six soil samples were submitted to the laboratory for analysis of VOCs plus TICs, BNAs plus TICs, total lead and total chromium. VOC, BNA, total chromium and total lead were not detected at concentrations in excess of the IHSB HBSRG or the IHSB PGWSRG in any of the RI soil samples. Chromium VI was not detected in RI soil samples SO-2 and SO-3 – the RI soil samples with the highest concentration of total chromium- or in the background soil sample (SO-7) at concentrations in excess of the laboratory reporting limit (RL); however, the RL was in excess of the IHSB HBPSRG. This failure of the RL to meet the IHSB HBPSRG is not deemed to be a substantial issue as the potential for the existence of chromium VI at the site is limited based on historical and current site use. We would conclude that in the absence of Chromium VI, the site would be able to use the Chromium III Soil Remediation Goals (SRGs). None of the soil samples exceed the most stringent Chromium III SRGs, therefore, chromium is not a COC for the site.

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

1,1,2,2-TCA was not detected at concentrations in excess of the laboratory method detection limit (MDL) in any of the soil samples submitted for analysis. The MDL for 1,1,2,2-TCA was equal to or below the IHSB HBPSRG and PGWSRG for all analysis with the exception of soil sample SO-3.

The 1,1,2,2-TCA was originally detected in lift removal soil samples as a tentatively identified compound in a base neutral/acid extractable library search. A targeted volatile organic analysis conducted as part of this RI did not detect 1,1,2,2-TCA in excess of the laboratory MDL at 10' bgs.

Previous groundwater investigations conducted by ECG at the subject site for an underground storage tank release (Pollution Incident No. 19514, *Limited Site Assessment Report* prepared by ECG and dated September 1, 1999), documents that groundwater at the subject site was encountered at approximately 48 feet bgs. Boring logs for the monitoring wells installed as part of the limited site assessment indicate silt, clay, and clayey silts were encountered from 4 feet bgs to 34 feet bgs. The tentatively identified concentrations detected during the lift removal were at a depth of approximately 8.0 feet bgs and are located below a concrete floor in a roofed building. In that the most recent samples collected at 10' bgs are BDL, the amount of impacted soil would be considered minimal.

Based on the location of the tentatively identified concentrations of 1,1,2,2-TCA below a roofed building with a concrete floor representing adequate institutional controls, the relatively small amount of impacted soil based on the absence of 1,1,2,2,-TCA at 10' bgs, the depth to groundwater at approximately 48 feet bgs, the silt, clay and clayey soils evident within the excavation between the affected soil and the groundwater, we would conclude that to remove this relatively small volume of soil below an existing operation would not be prudent.

While we realize that we cannot petition for a no further action status with the existing conditions at the site, we would proposed that the impacted soils be

Subsurface Hydraulic Lift Remedial Investigation Report
Pep Boys Store #150
9415 East Independence Boulevard
Matthews, Mecklenburg County, North Carolina

reassessed approximately one year from this report date to determine whether COCs are still present.

5. CONTACT NAMES FOR FUTURE WORK

Below we have included contact names, addresses and telephone numbers for the principal consultants and laboratory as follows:

• Consultants

Mr. Edward Keebler, Director The EC Group 201 East Orchard Street Hammonton, NJ 08037 609.704.9990	Mr. Phillip Rahn, RSM Waters Edge Environmental 4901 Waters Edge Drive, Suite 201 Raleigh, NC 27606 919.859.9987
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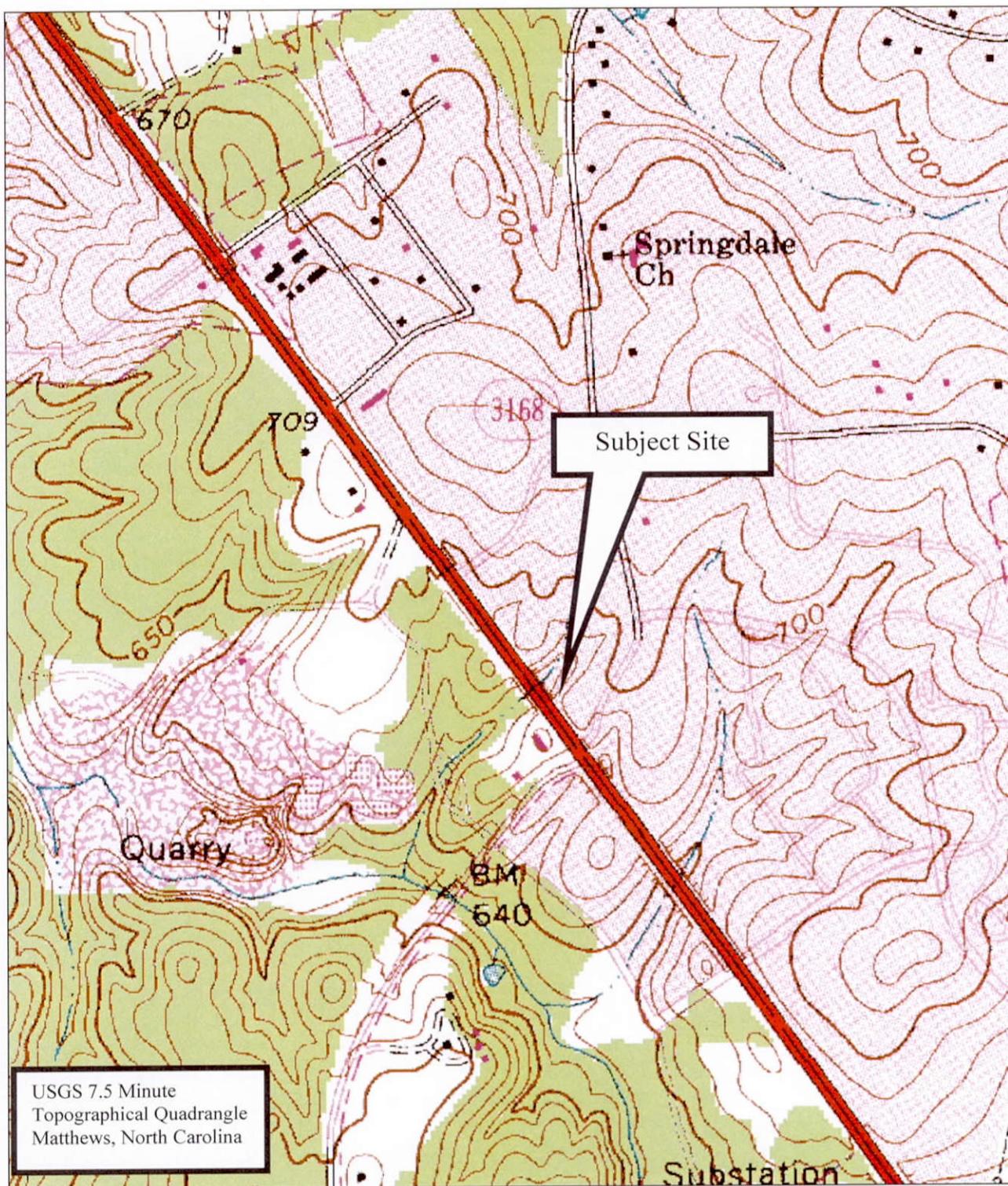
• Laboratory

REC Company- Waters Edge

Test America
2960 Foster Creighton Drive
Nashville, TN 37204
615.726.0177
NC Certification #387

6. CERTIFICATION

The requisite certification statements are contained in Appendix C.

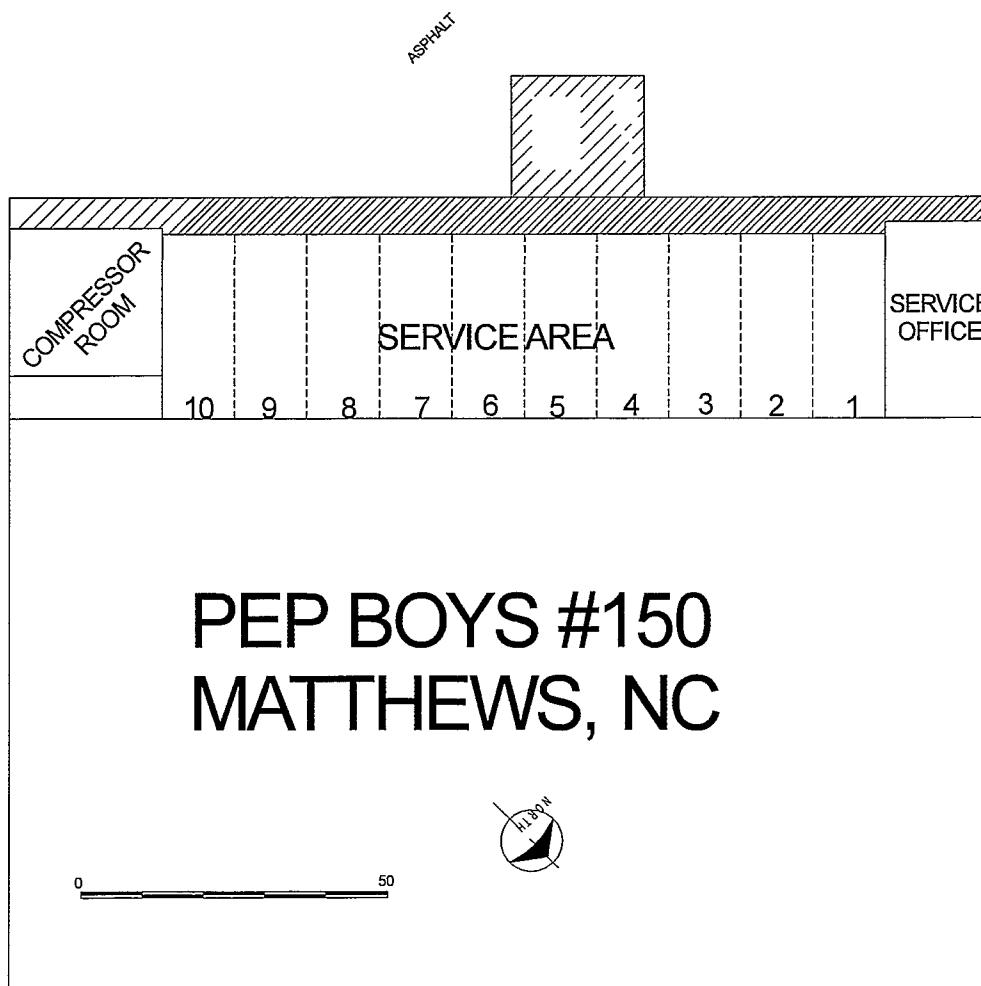


Hammonton, New Jersey
609-704-9990

Figure 1: Regional Site Location Map

Project North	Pep Boys #150 9415 E. Independence Boulevard Matthews, North Carolina	Magnetic North
Prepared by: EGK	Scale: 1:24,000	
Date: 11/25/08		

INDEPENDENCE BOULEVARD



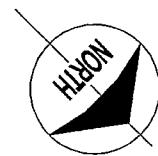
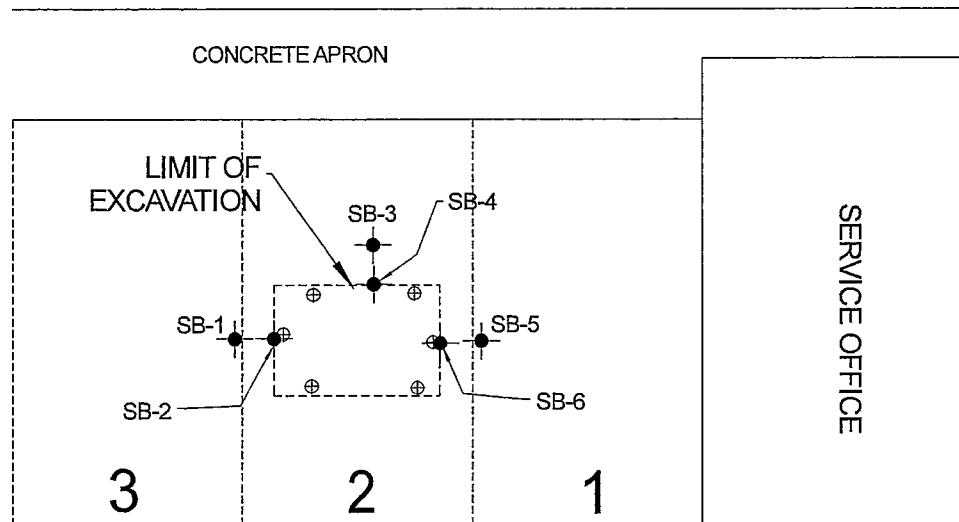
PEP BOYS #150
MATTHEWS, NC



Hammonton, New Jersey
609-704-9990

Figure 2: SITE MAP

	Project North	Pep Boys Store #150 1951 E. Independence Blvd Matthews, North Carolina	
Prepared by: EGK		Scale: 1" = 30'	Date:01/08/07



0 25



Hammonton, New Jersey
609-704-9990

Figure 3: Sample Location Map		
Project North	Pep Boys Store #150 1951 E. Independence Blvd. Matthews, North Carolina	Scale: 1" = 10'
Prepared by: JSN		Date: 11/02/10

November 12, 2010 11:01:45AM

Client: E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn: Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Nbr: [none]
P/O Nbr:
Date Received: 10/13/10

SAMPLE IDENTIFICATION**LAB NUMBER****COLLECTION DATE AND TIME**

SO-1	NTJ1581-01	10/12/10 10:10
SO-2	NTJ1581-03	10/12/10 10:45
SO-2 Dup	NTJ1581-04	10/12/10 10:45
SO-3	NTJ1581-06	10/12/10 11:30
SO-4	NTJ1581-08	10/12/10 11:55
SO-5	NTJ1581-10	10/12/10 13:00
SO-6	NTJ1581-12	10/12/10 13:30
SO-7	NTJ1581-14	10/12/10 14:00

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

Additional Laboratory Comments:

REVISED REPORT: 11/12/10 KAH - To report Hexavalent Chromium and 8260B Volatile Organics to the MDL. This report replaces the one generated on 11/11/10 @ 15:43.

REVISED REPORT: 11/11/10 KAH - To report Hexavalent Chromium analysis on sample NTJ1581-03 (SO-2), -06 (SO-3) and 14(SO-7). This report replaces the one generated on 11/01/10 @ 16:25.

REVISED REPORT 11/01/10 KAH - To report REFLEX analyses. This report replaces the one generated on 10/22/10 @ 15:49.

North Carolina Certification Number: 387

The Chain(s) of Custody, 4 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

All solids results are reported in wet weight unless specifically stated.

Estimated uncertainty is available upon request.

This report has been electronically signed.

Report Approved By:



TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037

Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

Ken A. Hayes

Senior Project Manager

Client E.C. Group, Llc (2603) Work Order: NTJ1581
201 East Orchard Street Project Name: PBY # 150
Hammonton, NJ 08037 Project Number: [none]
Attn Joseph Nicosia Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-01 (SO-1 - Soil) Sampled: 10/12/10 10:10								
General Chemistry Parameters								
% Dry Solids	75.8		% dry	0.500	1	10/29/10 08:48	SW-846	10J5471
Total Metals by EPA 6010C								
Chromium	35.9		mg/kg dry	1.32	1	10/27/10 17:57	SW846 6010C	10J5144
Lead	12.4		mg/kg dry	1.32	1	10/27/10 17:57	SW846 6010C	10J5144

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-01 (SO-1 - Soil) - cont. Sampled: 10/12/10 10:10									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	ND		mg/kg dry	0.0281	0.0563	1	10/22/10 01:01	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00124	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.000990	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Bromo(chloromethane)	ND		mg/kg dry	0.000878	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000518	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000731	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.000990	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00169	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00799	0.0563	1	10/22/10 01:01	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00191	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.000945	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Carbon disulfide	0.00191	J	mg/kg dry	0.000754	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000810	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000720	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00113	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000540	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00124	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00109	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000596	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000810	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00169	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00158	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1-Dichloroethane	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000574	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00295		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1-Dichloroethene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.000855	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.000945	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000698	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
2,2-Dichloropropane	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000394	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000619	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00110	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000788	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.00956	0.0563	1	10/22/10 01:01	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
p-Isopropyltoluene	ND		mg/kg dry	0.00106	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Methyl tert-Butyl Ether	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00180	0.0113	1	10/22/10 01:01	SW846 8260B	10J2520

Client	E.C. Group, Llc (2603) 201 East Orchard Street Hammonton, NJ-08037	Work Order:	NTJ1581
		Project Name:	PBY # 150
		Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-01 (SO-1 - Soil) - cont. Sampled: 10/12/10 10:10									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00383	0.0563	1	10/22/10 01:01	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00191	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.000968	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000833	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000709	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00134	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.000956	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000754	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.000889	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.000934	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00143	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00114	0.00225	1	10/22/10 01:01	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00214	0.00563	1	10/22/10 01:01	SW846 8260B	10J2520
Surr: 1,2-Dichloroethane-d4 (67-138%)	91 %					1	10/22/10 01:01	SW846 8260B	10J2520
Surr: Dibromofluoromethane (75-125%)	94 %					1	10/22/10 01:01	SW846 8260B	10J2520
Surr: Toluene-d8 (76-129%)	104 %					1	10/22/10 01:01	SW846 8260B	10J2520
Surr: 4-Bromofluorobenzene (67-147%)	98 %					1	10/22/10 01:01	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
No TIC's Found	ND		mg/kg dry	0.113	0.113	1	10/22/10 01:01	SW846 8260B	10J2520

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-01 (SO-1 - Soil) - cont. Sampled: 10/12/10 10:10								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Acenaphthylene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Anthracene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Benzo (a) anthracene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Benzo (a) pyrene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Benzo (b) fluoranthene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Benzo (g,h,i) perylene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Benzo (k) fluoranthene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Butyl benzyl phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Carbazole	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
4-Chloroaniline	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
2-Chloronaphthalene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Chrysene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Dibenz (a,h) anthracene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Dibenzofuran	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Di-n-butyl phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
1,3-Dichlorobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
1,2-Dichlorobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
1,4-Dichlorobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
3,3-Dichlorobenzidine	ND		mg/kg dry	0.853	1	10/29/10 00:11	SW846 8270D	10J4827
Diethyl phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Dimethyl phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
2,6-Dinitrotoluene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
2,4-Dinitrotoluene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Di-n-octyl phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Fluoranthene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Fluorene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Hexachlorobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Hexachlorobutadiene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Hexachlorocyclopentadiene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Hexachloroethane	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Isophorone	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
2-Methylnaphthalene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Naphthalene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
4-Nitroaniline	ND		mg/kg dry	1.06	1	10/29/10 00:11	SW846 8270D	10J4827
3-Nitroaniline	ND		mg/kg dry	1.06	1	10/29/10 00:11	SW846 8270D	10J4827

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-01 (SO-1 - Soil) - cont. Sampled: 10/12/10 10:10								
Semivolatile Organic Compounds by EPA Method 8270D - cont.								
2-Nitroaniline	ND		mg/kg dry	1.06	1	10/29/10 00:11	SW846 8270D	10J4827
Nitrobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
N-Nitrosodiphenylamine	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Phenanthrene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Pyrene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Pyridine	ND		mg/kg dry	0.853	1	10/29/10 00:11	SW846 8270D	10J4827
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.426	1	10/29/10 00:11	SW846 8270D	10J4827
Surr: Terphenyl-d14 (18-120%)	55 %					10/29/10 00:11	SW846 8270D	10J4827
Surr: 2-Fluorobiphenyl (14-120%)	42 %					10/29/10 00:11	SW846 8270D	10J4827
Surr: Nitrobenzene-d5 (17-120%)	44 %					10/29/10 00:11	SW846 8270D	10J4827
Tentatively Identified Compounds by EPA Method 8270D								
No TIC's Found	ND		mg/kg dry	2.13	1	10/29/10 00:11	SW846 8270D	10J4827

Sample ID: NTJ1581-03 (SO-2 - Soil) Sampled: 10/12/10 10:45

General Chemistry Parameters

% Dry Solids	69.2	% dry	0.500	1	10/15/10 08:06	SW-846	10J2666	
Chromium (VI)	ND	mg/kg dry	2.46	2.89	1	11/11/10 10:46	SW846 7196A	10K2006

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Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-03 (SO-2 - Soil) - cont. Sampled: 10/12/10 10:45								
Total Metals by EPA 6010C								
Chromium	40.8		mg/kg dry	1.46	1	10/14/10 15:11	SW846 6010C	10J2536
Lead	8.56		mg/kg dry	1.46	1	10/14/10 15:11	SW846 6010C	10J2536

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-03 (SO-2 - Soil) - cont. Sampled: 10/12/10 10:45									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	ND		mg/kg dry	0.0282	0.0564	1	10/22/10 02:00	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00124	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.000992	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Bromo(chloromethane)	ND		mg/kg dry	0.000879	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000518	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000733	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.000992	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00169	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00800	0.0564	1	10/22/10 02:00	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00192	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.000947	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Carbon disulfide	ND		mg/kg dry	0.000755	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000811	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000721	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00113	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000541	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00124	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00109	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000597	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000811	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00169	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00158	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
,1-Dichloroethane	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000575	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00342		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
,1-Dichloroethene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.000857	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.000947	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000699	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
,2-Dichloropropane	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000394	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000620	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00110	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000789	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.00958	0.0564	1	10/22/10 02:00	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
-Isopropyltoluene	ND		mg/kg dry	0.00106	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Methyl tert-Butyl Ether	0.000890	J	mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00180	0.0113	1	10/22/10 02:00	SW846 8260B	10J2520

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-03 (SO-2 - Soil) - cont. Sampled: 10/12/10 10:45									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00383	0.0564	1	10/22/10 02:00	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00192	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.000969	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000834	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.00100	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000710	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00134	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.000958	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00113	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000755	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.000890	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.000935	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00143	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00114	0.00225	1	10/22/10 02:00	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00214	0.00564	1	10/22/10 02:00	SW846 8260B	10J2520
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	84 %					1	10/22/10 02:00	SW846 8260B	10J2520
<i>Surr: Dibromofluoromethane (75-125%)</i>	94 %					1	10/22/10 02:00	SW846 8260B	10J2520
<i>Surr: Toluene-d8 (76-129%)</i>	109 %					1	10/22/10 02:00	SW846 8260B	10J2520
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	100 %					1	10/22/10 02:00	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
No TIC's Found	ND		mg/kg dry	0.113	0.113	1	10/22/10 02:00	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-03 (SO-2 - Soil) - cont. Sampled: 10/12/10 10:45								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Acenaphthylene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Anthracene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Benzo (a) anthracene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Benzo (a) pyrene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Benzo (b) fluoranthene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Benzo (g,h,i) perylene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Benzo (k) fluoranthene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Butyl benzyl phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Carbazole	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
4-Chloroaniline	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
2-Chloronaphthalene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Chrysene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Dibenz (a,h) anthracene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Dibenzo furan	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Di-n-butyl phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
1,3-Dichlorobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
1,2-Dichlorobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
1,4-Dichlorobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
3,3-Dichlorobenzidine	ND		mg/kg dry	0.958	1	10/14/10 14:41	SW846 8270D	10J2542
Diethyl phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Dimethyl phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
2,6-Dinitrotoluene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
2,4-Dinitrotoluene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Di-n-octyl phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Fluoranthene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Fluorene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Hexachlorobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Hexachlorobutadiene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Hexachlorocyclopentadiene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Hexachloroethane	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Isophorone	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
2-Methylnaphthalene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Naphthalene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
4-Nitroaniline	ND		mg/kg dry	1.20	1	10/14/10 14:41	SW846 8270D	10J2542
3-Nitroaniline	ND		mg/kg dry	1.20	1	10/14/10 14:41	SW846 8270D	10J2542

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-03 (SO-2 - Soil) - cont. Sampled: 10/12/10 10:45								
Semivolatile Organic Compounds by EPA Method 8270D - cont.								
2-Nitroaniline	ND		mg/kg dry	1.20	1	10/14/10 14:41	SW846 8270D	10J2542
Nitrobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
N-Nitrosodiphenylamine	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Phenanthrene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Pyrene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
Pyridine	ND		mg/kg dry	0.958	1	10/14/10 14:41	SW846 8270D	10J2542
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.478	1	10/14/10 14:41	SW846 8270D	10J2542
<i>Surr: Terphenyl-d14 (18-120%)</i>	66 %					10/14/10 14:41	SW846 8270D	10J2542
<i>Surr: 2-Fluorobiphenyl (14-120%)</i>	40 %					10/14/10 14:41	SW846 8270D	10J2542
<i>Surr: Nitrobenzene-d5 (17-120%)</i>	45 %					10/14/10 14:41	SW846 8270D	10J2542
Tentatively Identified Compounds by EPA Method 8270D								
No TIC's Found	ND		mg/kg dry	2.40	1	10/14/10 14:41	SW846 8270D	10J2542
Sample ID: NTJ1581-04 (SO-2 Dup - Soil) Sampled: 10/12/10 10:45								
General Chemistry Parameters								
% Dry Solids	72.3		% dry	0.500	1	10/15/10 08:06	SW-846	10J2666
Total Metals by EPA 6010C								
Chromium	35.1		mg/kg dry	1.37	1	10/14/10 15:14	SW846 6010C	10J2536
Lead	9.42		mg/kg dry	1.37	1	10/14/10 15:14	SW846 6010C	10J2536

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-04 (SO-2 Dup - Soil) - cont. Sampled: 10/12/10 10:45									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	ND		mg/kg dry	0.0338	0.0675	1	10/22/10 02:30	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00149	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.00119	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.00105	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Bromochloromethane	ND		mg/kg dry	0.000621	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000878	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.00119	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00203	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00959	0.0675	1	10/22/10 02:30	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.00120	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00230	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.00113	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Carbon disulfide	ND		mg/kg dry	0.000905	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000972	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000864	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00135	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000648	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00149	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00131	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000716	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00135	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000972	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00203	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Dichlorodifluoromethane	0.00238	J	mg/kg dry	0.00189	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
,1-Dichloroethane	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000689	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00231	J	mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
,1-Dichloroethene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00103	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.00113	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000837	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
,2-Dichloropropane	ND		mg/kg dry	0.00120	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
is-1,3-Dichloropropene	ND		mg/kg dry	0.000473	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000743	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00132	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000945	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.0115	0.0675	1	10/22/10 02:30	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
-Isopropyltoluene	ND		mg/kg dry	0.00127	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Methyl tert-Butyl Ether	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00216	0.0135	1	10/22/10 02:30	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-04 (SO-2 Dup - Soil) - cont. Sampled: 10/12/10 10:45									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00459	0.0675	1	10/22/10 02:30	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00230	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.00116	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000999	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00135	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00120	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.00120	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000851	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00161	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.00115	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00135	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000905	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.00107	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00112	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00172	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00136	0.00270	1	10/22/10 02:30	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00257	0.00675	1	10/22/10 02:30	SW846 8260B	10J2520
<i>Surr: 1,2-Dichloroethane-d4 (67-138%)</i>	85 %					1	10/22/10 02:30	SW846 8260B	10J2520
<i>Surr: Dibromofluoromethane (75-125%)</i>	96 %					1	10/22/10 02:30	SW846 8260B	10J2520
<i>Surr: Toluene-d8 (76-129%)</i>	106 %					1	10/22/10 02:30	SW846 8260B	10J2520
<i>Surr: 4-Bromofluorobenzene (67-147%)</i>	98 %					1	10/22/10 02:30	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
No TIC's Found	ND		mg/kg dry	0.135	0.135	1	10/22/10 02:30	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-04 (SO-2 Dup - Soil) - cont. Sampled: 10/12/10 10:45								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Acenaphthylene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Anthracene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Benzo (a) anthracene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Benzo (a) pyrene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Benzo (b) fluoranthene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Benzo (g,h,i) perylene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Benzo (k) fluoranthene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Butyl benzyl phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Carbazole	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
4-Chloroaniline	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
2-Chloronaphthalene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Chrysene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Dibenz (a,h) anthracene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Dibenzo furan	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Di-n-butyl phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
1,3-Dichlorobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
1,2-Dichlorobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
1,4-Dichlorobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
3,3-Dichlorobenzidine	ND		mg/kg dry	0.921	1	10/14/10 15:00	SW846 8270D	10J2542
Diethyl phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Dimethyl phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
2,6-Dinitrotoluene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
2,4-Dinitrotoluene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Di-n-octyl phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Fluoranthene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Fluorene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Hexachlorobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Hexachlorobutadiene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Hexachlorocyclopentadiene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Hexachloroethane	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Isophorone	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
2-Methylnaphthalene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
Naphthalene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542
4-Nitroaniline	ND		mg/kg dry	1.15	1	10/14/10 15:00	SW846 8270D	10J2542
3-Nitroaniline	ND		mg/kg dry	1.15	1	10/14/10 15:00	SW846 8270D	10J2542

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch	
Sample ID: NTJ1581-04 (SO-2 Dup - Soil) - cont. Sampled: 10/12/10 10:45									
Semivolatile Organic Compounds by EPA Method 8270D - cont.									
2-Nitroaniline	ND		mg/kg dry	1.15	1	10/14/10 15:00	SW846 8270D	10J2542	
Nitrobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
N-Nitrosodiphenylamine	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
Phenanthrene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
Pyrene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
Pyridine	ND		mg/kg dry	0.921	1	10/14/10 15:00	SW846 8270D	10J2542	
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.460	1	10/14/10 15:00	SW846 8270D	10J2542	
<i>Surr: Terphenyl-d14 (18-120%)</i>	77 %					10/14/10 15:00	SW846 8270D	10J2542	
<i>Surr: 2-Fluorobiphenyl (14-120%)</i>	36 %					10/14/10 15:00	SW846 8270D	10J2542	
<i>Surr: Nitrobenzene-d5 (17-120%)</i>	47 %					10/14/10 15:00	SW846 8270D	10J2542	
Tentatively Identified Compounds by EPA Method 8270D									
No TIC's Found	ND		mg/kg dry	2.31	1	10/14/10 15:00	SW846 8270D	10J2542	
Sample ID: NTJ1581-06 (SO-3 - Soil) Sampled: 10/12/10 11:30									
General Chemistry Parameters									
% Dry Solids	65.9		% dry	0.500	1	10/29/10 08:48	SW-846	10J5471	
Chromium (VI)	ND		mg/kg dry	2.58	3.04	1	11/11/10 10:46	SW846 7196A	10K2006

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-06 (SO-3 - Soil) - cont. Sampled: 10/12/10 11:30								
Total Metals by EPA 6010C								
Chromium	85.0		mg/kg dry	1.52	1	10/27/10 18:07	SW846 6010C	10J5144
Lead	13.4		mg/kg dry	1.52	1	10/27/10 18:07	SW846 6010C	10J5144

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-06 (SO-3 - Soil) - cont. Sampled: 10/12/10 11:30									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	0.0534	J	mg/kg dry	0.0359	0.0717	1	10/22/10 03:29	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00158	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.00126	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Bromochloromethane	ND		mg/kg dry	0.00112	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000660	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000933	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.00126	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00215	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.0102	0.0717	1	10/22/10 03:29	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.00128	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00244	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.00121	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Carbon disulfide	ND		mg/kg dry	0.000961	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.00103	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000918	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00143	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000689	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00158	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00139	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000760	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00143	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.00103	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00215	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00201	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1-Dichloroethane	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000732	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00152	J	mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1-Dichloroethene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.00109	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.00121	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000890	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
2,2-Dichloropropane	ND		mg/kg dry	0.00128	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000502	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000789	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00141	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.00100	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.0122	0.0717	1	10/22/10 03:29	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
p-Isopropyltoluene	ND		mg/kg dry	0.00135	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Methyl tert-Butyl Ether	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00230	0.0143	1	10/22/10 03:29	SW846 8260B	10J2520

Client E.C. Group, Llc (2603) Work Order: NTJ1581
 201 East Orchard Street Project Name: PBY # 150
 Hammonton, NJ 08037 Project Number: [none]
 Attn Joseph Nicosia Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-06 (SO-3 - Soil) - cont. Sampled: 10/12/10 11:30									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00488	0.0717	1	10/22/10 03:29	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00244	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.00123	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.00106	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00143	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00128	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.00128	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000904	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00171	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.00122	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00143	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000961	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.00113	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.00119	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00182	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00145	0.00287	1	10/22/10 03:29	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00273	0.00717	1	10/22/10 03:29	SW846 8260B	10J2520
Surr: 1,2-Dichloroethane-d4 (67-138%)	87 %					1	10/22/10 03:29	SW846 8260B	10J2520
Surr: Dibromofluoromethane (75-125%)	98 %					1	10/22/10 03:29	SW846 8260B	10J2520
Surr: Toluene-d8 (76-129%)	106 %					1	10/22/10 03:29	SW846 8260B	10J2520
Surr: 4-Bromofluorobenzene (67-147%)	99 %					1	10/22/10 03:29	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
2-Pentanone, 4,4-dimethyl-	0.145	T7	mg/kg dry	NA	NA	1	10/22/10 03:29	SW846 8260B	10J2520

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-06 (SO-3 - Soil) - cont. Sampled: 10/12/10 11:30								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Acenaphthylene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Anthracene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Benzo (a) anthracene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Benzo (a) pyrene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Benzo (b) fluoranthene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Benzo (g,h,i) perylene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Benzo (k) fluoranthene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Butyl benzyl phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Carbazole	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
4-Chloroaniline	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
2-Chloronaphthalene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Chrysene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Dibenz (a,h) anthracene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Dibenzofuran	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Di-n-butyl phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
1,3-Dichlorobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
1,2-Dichlorobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
1,4-Dichlorobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
3,3-Dichlorobenzidine	ND		mg/kg dry	0.981	1	10/29/10 00:33	SW846 8270D	10J4827
Diethyl phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Dimethyl phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
2,6-Dinitrotoluene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
2,4-Dinitrotoluene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Di-n-octyl phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Fluoranthene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Fluorene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Hexachlorobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Hexachlorobutadiene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Hexachlorocyclopentadiene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Hexachloroethane	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Isophorone	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
2-Methylnaphthalene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Naphthalene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
4-Nitroaniline	ND		mg/kg dry	1.23	1	10/29/10 00:33	SW846 8270D	10J4827
3-Nitroaniline	ND		mg/kg dry	1.23	1	10/29/10 00:33	SW846 8270D	10J4827

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-06 (SO-3 - Soil) - cont. Sampled: 10/12/10 11:30								
Semivolatile Organic Compounds by EPA Method 8270D - cont.								
2-Nitroaniline	ND		mg/kg dry	1.23	1	10/29/10 00:33	SW846 8270D	10J4827
Nitrobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
N-Nitrosodiphenylamine	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Phenanthrene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Pyrene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Pyridine	ND		mg/kg dry	0.981	1	10/29/10 00:33	SW846 8270D	10J4827
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.490	1	10/29/10 00:33	SW846 8270D	10J4827
Surr: Terphenyl-d14 (18-120%)	57 %					10/29/10 00:33	SW846 8270D	10J4827
Surr: 2-Fluorobiphenyl (14-120%)	41 %					10/29/10 00:33	SW846 8270D	10J4827
Surr: Nitrobenzene-d5 (17-120%)	44 %					10/29/10 00:33	SW846 8270D	10J4827
Tentatively Identified Compounds by EPA Method 8270D								
No TIC's Found	ND		mg/kg dry	2.46	1	10/29/10 00:33	SW846 8270D	10J4827
Sample ID: NTJ1581-08 (SO-4 - Soil) Sampled: 10/12/10 11:55								
General Chemistry Parameters								
% Dry Solids	79.2		% dry	0.500	1	10/15/10 08:06	SW-846	10J2666
Total Metals by EPA 6010C								
Chromium	30.3		mg/kg dry	1.24	1	10/14/10 15:17	SW846 6010C	10J2536
Lead	11.8		mg/kg dry	1.24	1	10/14/10 15:17	SW846 6010C	10J2536

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-08 (SO-4 - Soil) - cont. Sampled: 10/12/10 11:55									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	0.0387	J	mg/kg dry	0.0225	0.0451	1	10/22/10 04:29	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.000992	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.000793	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Bromo-chloromethane	ND		mg/kg dry	0.000703	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Bromo-dichloromethane	ND		mg/kg dry	0.000415	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000586	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.000793	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00135	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00640	0.0451	1	10/22/10 04:29	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.000802	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00153	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.000757	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Carbon disulfide	ND		mg/kg dry	0.000604	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000649	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Chloro-dibromomethane	ND		mg/kg dry	0.000577	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.000902	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000433	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.000992	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.000875	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000478	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.000902	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000649	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00135	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00126	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1-Dichloroethane	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000460	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00159	J	mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1-Dichloroethene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.000685	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.000757	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000559	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
2,2-Dichloropropane	ND		mg/kg dry	0.000802	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000316	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000496	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.000884	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000631	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.00766	0.0451	1	10/22/10 04:29	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
p-Isopropyltoluene	ND		mg/kg dry	0.000848	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Methyl tert-Butyl Ether	0.000640	J	mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00144	0.00902	1	10/22/10 04:29	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-08 (SO-4 - Soil) - cont. Sampled: 10/12/10 11:55									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00307	0.0451	1	10/22/10 04:29	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00153	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.000775	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000667	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.000902	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.000802	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.000802	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000568	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00107	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.000766	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.000902	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000604	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.000712	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.000748	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00115	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.000911	0.00180	1	10/22/10 04:29	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00171	0.00451	1	10/22/10 04:29	SW846 8260B	10J2520
Surr: 1,2-Dichloroethane-d4 (67-138%)	91 %					1	10/22/10 04:29	SW846 8260B	10J2520
Surr: Dibromofluoromethane (75-125%)	97 %					1	10/22/10 04:29	SW846 8260B	10J2520
Surr: Toluene-d8 (76-129%)	109 %					1	10/22/10 04:29	SW846 8260B	10J2520
Surr: 4-Bromofluorobenzene (67-147%)	102 %					1	10/22/10 04:29	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
2-Pentanone, 4,4-dimethyl-	0.0428	T7	mg/kg dry	NA	NA	1	10/22/10 04:29	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-08 (SO-4 - Soil) - cont. Sampled: 10/12/10 11:55								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Acenaphthylene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Anthracene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Benzo (a) anthracene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D*	10J2542
Benzo (a) pyrene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Benzo (b) fluoranthene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Benzo (g,h,i) perylene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Benzo (k) fluoranthene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Butyl benzyl phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Carbazole	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
4-Chloroaniline	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
2-Chloronaphthalene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Chrysene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Dibenz (a,h) anthracene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Dibenzofuran	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Di-n-butyl phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
1,3-Dichlorobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
1,2-Dichlorobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
1,4-Dichlorobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
3,3-Dichlorobenzidine	ND		mg/kg dry	0.838	1	10/14/10 15:20	SW846 8270D	10J2542
Diethyl phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Dimethyl phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
2,6-Dinitrotoluene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
2,4-Dinitrotoluene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Di-n-octyl phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Fluoranthene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Fluorene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Hexachlorobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Hexachlorobutadiene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Hexachlorocyclopentadiene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Hexachloroethane	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Isophorone	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
2-Methylnaphthalene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Naphthalene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
4-Nitroaniline	ND		mg/kg dry	1.05	1	10/14/10 15:20	SW846 8270D	10J2542
3-Nitroaniline	ND		mg/kg dry	1.05	1	10/14/10 15:20	SW846 8270D	10J2542

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

Attn Joseph Nicosia

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-08 (SO-4 - Soil) - cont. Sampled: 10/12/10 11:55								
Semivolatile Organic Compounds by EPA Method 8270D - cont.								
2-Nitroaniline	ND		mg/kg dry	1.05	1	10/14/10 15:20	SW846 8270D	10J2542
Nitrobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
N-Nitrosodiphenylamine	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Phenanthrene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Pyrene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Pyridine	ND		mg/kg dry	0.838	1	10/14/10 15:20	SW846 8270D	10J2542
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.418	1	10/14/10 15:20	SW846 8270D	10J2542
Surr: Terphenyl-d14 (18-120%)	74 %					10/14/10 15:20	SW846 8270D	10J2542
Surr: 2-Fluorobiphenyl (14-120%)	46 %					10/14/10 15:20	SW846 8270D	10J2542
Surr: Nitrobenzene-d5 (17-120%)	53 %					10/14/10 15:20	SW846 8270D	10J2542
Tentatively Identified Compounds by EPA Method 8270D								
No TIC's Found	ND		mg/kg dry	2.10	1	10/14/10 15:20	SW846 8270D	10J2542
Sample ID: NTJ1581-10 (SO-5 - Soil) Sampled: 10/12/10 13:00								
General Chemistry Parameters								
% Dry Solids	76.3		% dry	0.500	1	10/29/10 08:48	SW-846	10J5471
Total Metals by EPA 6010C								
Chromium	16.6		mg/kg dry	1.31	1	10/27/10 18:10	SW846 6010C	10J5144
Lead	12.2		mg/kg dry	1.31	1	10/27/10 18:10	SW846 6010C	10J5144

Client	E.C. Group, Llc (2603) 201 East Orchard Street Hammonton, NJ 08037	Work Order:	NTJ1581
		Project Name:	PBY # 150
Attn	Joseph Nicosia	Project Number:	[none]
		Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-10 (SO-5 - Soil) - cont. Sampled: 10/12/10 13:00									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	0.0301	J	mg/kg dry	0.0278	0.0556	1	10/22/10 05:28	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00122	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.000979	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Bromochloromethane	ND		mg/kg dry	0.000868	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000512	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000723	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.000979	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00167	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00790	0.0556	1	10/22/10 05:28	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.000991	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00189	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.000935	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Carbon disulfide	ND		mg/kg dry	0.000746	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000801	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000712	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00111	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000534	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00122	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00108	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000590	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00111	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000801	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00167	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00156	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1-Dichloroethane	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000568	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.0127		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1-Dichloroethene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.000846	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.000935	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000690	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
2,2-Dichloropropane	ND		mg/kg dry	0.000991	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000390	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000612	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00109	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000779	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.00946	0.0556	1	10/22/10 05:28	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
p-Isopropyltoluene	ND		mg/kg dry	0.00105	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Methyl tert-Butyl Ether	0.00232		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00178	0.0111	1	10/22/10 05:28	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

Attn Joseph Nicosia

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-10 (SO-5 - Soil) - cont. Sampled: 10/12/10 13:00									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00378	0.0556	1	10/22/10 05:28	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00189	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.000957	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000824	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00111	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.000991	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.000991	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000701	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00132	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.000946	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00111	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000746	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.000879	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.000924	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00141	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00112	0.00223	1	10/22/10 05:28	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00211	0.00556	1	10/22/10 05:28	SW846 8260B	10J2520
Surr: 1,2-Dichloroethane-d4 (67-138%)	.96 %					1	10/22/10 05:28	SW846 8260B	10J2520
Surr: Dibromofluoromethane (75-125%)	99 %					1	10/22/10 05:28	SW846 8260B	10J2520
Surr: Toluene-d8 (76-129%)	107 %					1	10/22/10 05:28	SW846 8260B	10J2520
Surr: 4-Bromofluorobenzene (67-147%)	97 %					1	10/22/10 05:28	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
2-Pentanone, 4,4-dimethyl-	0.117	T7	mg/kg dry	NA	NA	1	10/22/10 05:28	SW846 8260B	10J2520

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-10 (SO-5 - Soil) - cont. Sampled: 10/12/10 13:00								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Acenaphthylene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Anthracene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Benzo (a) anthracene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Benzo (a) pyrene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Benzo (b) fluoranthene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Benzo (g,h,i) perylene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Benzo (k) fluoranthene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Butyl benzyl phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Carbazole	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
4-Chloroaniline	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
2-Chloronaphthalene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Chrysene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Dibenz (a,h) anthracene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Dibenzofuran	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Di-n-butyl phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
1,3-Dichlorobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
1,2-Dichlorobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
1,4-Dichlorobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
3,3-Dichlorobenzidine	ND		mg/kg dry	0.863	1	10/29/10 00:54	SW846 8270D	10J4827
Diethyl phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Dimethyl phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
2,6-Dinitrotoluene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
2,4-Dinitrotoluene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Di-n-octyl phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Fluoranthene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Fluorene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Hexachlorobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Hexachlorobutadiene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Hexachlorocyclopentadiene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Hexachloroethane	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Isophorone	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
2-Methylnaphthalene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Naphthalene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
4-Nitroaniline	ND		mg/kg dry	1.08	1	10/29/10 00:54	SW846 8270D	10J4827
3-Nitroaniline	ND		mg/kg dry	1.08	1	10/29/10 00:54	SW846 8270D	10J4827

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-10 (SO-5 - Soil) - cont. Sampled: 10/12/10 13:00								
Semivolatile Organic Compounds by EPA Method 8270D - cont.								
2-Nitroaniline	ND		mg/kg dry	1.08	1	10/29/10 00:54	SW846 8270D	10J4827
Nitrobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
N-Nitrosodiphenylamine	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Phenanthrene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Pyrene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Pyridine	ND		mg/kg dry	0.863	1	10/29/10 00:54	SW846 8270D	10J4827
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.431	1	10/29/10 00:54	SW846 8270D	10J4827
Surr: Terphenyl-d14 (18-120%)	61 %					10/29/10 00:54	SW846 8270D	10J4827
Surr: 2-Fluorobiphenyl (14-120%)	42 %					10/29/10 00:54	SW846 8270D	10J4827
Surr: Nitrobenzene-d5 (17-120%)	47 %					10/29/10 00:54	SW846 8270D	10J4827
Tentatively Identified Compounds by EPA Method 8270D								
No TIC's Found	ND		mg/kg dry	2.16	1	10/29/10 00:54	SW846 8270D	10J4827
Sample ID: NTJ1581-12 (SO-6 - Soil) Sampled: 10/12/10 13:30								
General Chemistry Parameters								
% Dry Solids	79.5		% dry	0.500	1	10/15/10 08:06	SW-846	10J2666
Total Metals by EPA 6010C								
Chromium	18.2		mg/kg dry	1.27	1	10/14/10 15:20	SW846 6010C	10J2536
Lead	9.98		mg/kg dry	1.27	1	10/14/10 15:20	SW846 6010C	10J2536

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-12 (SO-6 - Soil) - cont. Sampled: 10/12/10 13:30									
Volatile Organic Compounds by EPA Method 8260B									
Acetone	0.0567	J	mg/kg dry	0.0287	0.0574	1	10/22/10 05:58	SW846 8260B	10J2520
Benzene	ND		mg/kg dry	0.00126	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Bromobenzene	ND		mg/kg dry	0.00101	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Bromo(chloromethane	ND		mg/kg dry	0.000895	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Bromodichloromethane	ND		mg/kg dry	0.000528	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Bromoform	ND		mg/kg dry	0.000746	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Bromomethane	ND		mg/kg dry	0.00101	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.00172	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
2-Butanone	ND		mg/kg dry	0.00814	0.0574	1	10/22/10 05:58	SW846 8260B	10J2520
sec-Butylbenzene	ND		mg/kg dry	0.00102	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
n-Butylbenzene	ND		mg/kg dry	0.00195	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
tert-Butylbenzene	ND		mg/kg dry	0.000964	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Carbon disulfide	0.00215	J	mg/kg dry	0.000769	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
Carbon Tetrachloride	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Chlorobenzene	ND		mg/kg dry	0.000826	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Chlorodibromomethane	ND		mg/kg dry	0.000734	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Chloroethane	ND		mg/kg dry	0.00115	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
Chloroform	ND		mg/kg dry	0.000551	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Chloromethane	ND		mg/kg dry	0.00126	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
2-Chlorotoluene	ND		mg/kg dry	0.00111	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
4-Chlorotoluene	ND		mg/kg dry	0.000608	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2-Dibromoethane (EDB)	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Dibromomethane	ND		mg/kg dry	0.00115	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,4-Dichlorobenzene	ND		mg/kg dry	0.000826	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,3-Dichlorobenzene	ND		mg/kg dry	0.00172	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2-Dichlorobenzene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Dichlorodifluoromethane	ND		mg/kg dry	0.00161	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1-Dichloroethane	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2-Dichloroethane	ND		mg/kg dry	0.000585	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
cis-1,2-Dichloroethene	0.00652		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1-Dichloroethene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
trans-1,2-Dichloroethene	ND		mg/kg dry	0.000872	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,3-Dichloropropane	ND		mg/kg dry	0.000964	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2-Dichloropropane	ND		mg/kg dry	0.000711	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
2,2-Dichloropropane	ND		mg/kg dry	0.00102	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
cis-1,3-Dichloropropene	ND		mg/kg dry	0.000402	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
trans-1,3-Dichloropropene	ND		mg/kg dry	0.000631	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1-Dichloropropene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Ethylbenzene	ND		mg/kg dry	0.00112	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Hexachlorobutadiene	ND		mg/kg dry	0.000803	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
2-Hexanone	ND		mg/kg dry	0.00975	0.0574	1	10/22/10 05:58	SW846 8260B	10J2520
Isopropylbenzene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
p-Isopropyltoluene	ND		mg/kg dry	0.00108	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Methyl tert-Butyl Ether	0.00257		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Methylene Chloride	ND		mg/kg dry	0.00184	0.0115	1	10/22/10 05:58	SW846 8260B	10J2520

Client E.C. Group, Lic (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MDL	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-12 (SO-6 - Soil) - cont. Sampled: 10/12/10 13:30									
Volatile Organic Compounds by EPA Method 8260B - cont.									
4-Methyl-2-pentanone	ND		mg/kg dry	0.00390	0.0574	1	10/22/10 05:58	SW846 8260B	10J2520
Naphthalene	ND		mg/kg dry	0.00195	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
n-Propylbenzene	ND		mg/kg dry	0.000987	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Styrene	ND		mg/kg dry	0.000849	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.00115	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.00102	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Tetrachloroethene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Toluene	ND		mg/kg dry	0.00102	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2,3-Trichlorobenzene	ND		mg/kg dry	0.000723	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,1,2-Trichloroethane	ND		mg/kg dry	0.00137	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
1,1,1-Trichloroethane	ND		mg/kg dry	0.000975	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Trichloroethene	ND		mg/kg dry	0.00115	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Trichlorofluoromethane	ND		mg/kg dry	0.000769	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2,3-Trichloropropane	ND		mg/kg dry	0.000906	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,3,5-Trimethylbenzene	ND		mg/kg dry	0.000952	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
1,2,4-Trimethylbenzene	ND		mg/kg dry	0.00146	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Vinyl chloride	ND		mg/kg dry	0.00116	0.00229	1	10/22/10 05:58	SW846 8260B	10J2520
Xylenes, total	ND		mg/kg dry	0.00218	0.00574	1	10/22/10 05:58	SW846 8260B	10J2520
Surr: 1,2-Dichloroethane-d4 (67-138%)	92 %					1	10/22/10 05:58	SW846 8260B	10J2520
Surr: Dibromoformmethane (75-125%)	98 %					1	10/22/10 05:58	SW846 8260B	10J2520
Surr: Toluene-d8 (76-129%)	113 %					1	10/22/10 05:58	SW846 8260B	10J2520
Surr: 4-Bromofluorobenzene (67-147%)	102 %					1	10/22/10 05:58	SW846 8260B	10J2520
Tentatively Identified Compounds by EPA Method 8260B									
2-Pentanone, 4,4-dimethyl-	0.125	T7	mg/kg dry	NA	NA	1	10/22/10 05:58	SW846 8260B	10J2520
Ethane, 1,1-difluoro-	0.0100	T7	mg/kg dry	NA	NA	1	10/22/10 05:58	SW846 8260B	10J2520

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-12 (SO-6 - Soil) - cont. Sampled: 10/12/10 13:30								
Semivolatile Organic Compounds by EPA Method 8270D								
Acenaphthene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Acenaphthylene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Anthracene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Benzo (a) anthracene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Benzo (a) pyrene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Benzo (b) fluoranthene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Benzo (g,h,i) perylene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Benzo (k) fluoranthene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
4-Bromophenyl phenyl ether	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Butyl benzyl phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Carbazole	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
4-Chloroaniline	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Bis(2-chloroethyl)ether	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
2-Chloronaphthalene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Chrysene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Dibenz (a,h) anthracene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Dibenzofuran	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Di-n-butyl phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
1,3-Dichlorobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
1,2-Dichlorobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
1,4-Dichlorobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
3,3-Dichlorobenzidine	ND		mg/kg dry	0.832	1	10/14/10 15:40	SW846 8270D	10J2542
Diethyl phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Dimethyl phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
2,6-Dinitrotoluene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
2,4-Dinitrotoluene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Di-n-octyl phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Bis(2-ethylhexyl)phthalate	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Fluoranthene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Fluorene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Hexachlorobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Hexachlorobutadiene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Hexachlorocyclopentadiene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Hexachloroethane	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Indeno (1,2,3-cd) pyrene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Isophorone	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
2-Methylnaphthalene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
Naphthalene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542
4-Nitroaniline	ND		mg/kg dry	1.04	1	10/14/10 15:40	SW846 8270D	10J2542
3-Nitroaniline	ND		mg/kg dry	1.04	1	10/14/10 15:40	SW846 8270D	10J2542

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch	
Sample ID: NTJ1581-12 (SO-6 - Soil) - cont. Sampled: 10/12/10 13:30									
Semivolatile Organic Compounds by EPA Method 8270D - cont.									
2-Nitroaniline	ND		mg/kg dry	1.04	1	10/14/10 15:40	SW846 8270D	10J2542	
Nitrobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
N-Nitrosodiphenylamine	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
N-Nitrosodi-n-propylamine	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
Phenanthrene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
Pyrene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
Pyridine	ND		mg/kg dry	0.832	1	10/14/10 15:40	SW846 8270D	10J2542	
1,2,4-Trichlorobenzene	ND		mg/kg dry	0.415	1	10/14/10 15:40	SW846 8270D	10J2542	
Surr: Terphenyl-d14 (18-120%)	51 %					10/14/10 15:40	SW846 8270D	10J2542	
Surr: 2-Fluorobiphenyl (14-120%)	36 %					10/14/10 15:40	SW846 8270D	10J2542	
Surr: Nitrobenzene-d5 (17-120%)	36 %					10/14/10 15:40	SW846 8270D	10J2542	
Tentatively Identified Compounds by EPA Method 8270D									
No TIC's Found	ND		mg/kg dry	2.08	1	10/14/10 15:40	SW846 8270D	10J2542	
Sample ID: NTJ1581-14 (SO-7 - Soil) Sampled: 10/12/10 14:00									
General Chemistry Parameters									
% Dry Solids	81.6		% dry	0.500	1	10/15/10 08:06	SW-846	10J2666	
Chromium (VI)	ND		mg/kg dry	2.08	2.45	1	11/11/10 10:46	SW846 7196A	10K2006

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NTJ1581-14 (SO-7 - Soil) - cont. Sampled: 10/12/10 14:00								
Total Metals by EPA 6010C								
Chromium	22.6		mg/kg dry	1.19	1	10/14/10 15:36	SW846 6010C	10J2536
Lead	14.9		mg/kg dry	1.19	1	10/14/10 15:36	SW846 6010C	10J2536

Client E.C. Group, Lic (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Semivolatile Organic Compounds by EPA Method 8270D							
SW846 8270D	10J4827	NTJ1581-01	30.95	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-03	30.17	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-04	30.05	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J4827	NTJ1581-06	30.95	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-08	30.16	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J4827	NTJ1581-10	30.41	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-12	30.23	1.00	10/14/10 08:00	SAS	EPA 3550C
Tentatively Identified Compounds by EPA Method 8260B							
SW846 8260B	10J2520	NTJ1581-01	5.86	5.00	10/12/10 10:10	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-03	6.41	5.00	10/12/10 10:45	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-04	5.12	5.00	10/12/10 10:45	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-06	5.29	5.00	10/12/10 11:30	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-08	7.00	5.00	10/12/10 11:55	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-10	5.89	5.00	10/12/10 13:00	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-12	5.48	5.00	10/12/10 13:30	JRL	EPA 5035
Tentatively Identified Compounds by EPA Method 8270D							
SW846 8270D	10J4827	NTJ1581-01	30.95	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-03	30.17	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-04	30.05	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J4827	NTJ1581-06	30.95	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-08	30.16	1.00	10/14/10 08:00	SAS	EPA 3550C
SW846 8270D	10J4827	NTJ1581-10	30.41	1.00	10/26/10 07:10	SAS	EPA 3550C
SW846 8270D	10J2542	NTJ1581-12	30.23	1.00	10/14/10 08:00	SAS	EPA 3550C
Total Metals by EPA 6010C							
SW846 6010C	10J5144	NTJ1581-01	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J5144	NTJ1581-01	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-03	0.50	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-03	0.50	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-04	0.51	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-04	0.51	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J5144	NTJ1581-06	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J5144	NTJ1581-06	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-08	0.51	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-08	0.51	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-08	0.51	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J5144	NTJ1581-10	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J5144	NTJ1581-10	0.50	100.00	10/27/10 09:04	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-12	0.50	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-12	0.50	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-14	0.52	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
SW846 6010C	10J2536	NTJ1581-14	0.52	100.00	10/14/10 09:51	DEB	EPA 3051A/6010
Volatile Organic Compounds by EPA Method 8260B							
SW846 8260B	10J2520	NTJ1581-01	5.86	5.00	10/12/10 10:10	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-03	6.41	5.00	10/12/10 10:45	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-04	5.12	5.00	10/12/10 10:45	JRL	EPA 5035

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
SW846 8260B	10J2520	NTJ1581-06	5.29	5.00	10/12/10 11:30	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-08	7.00	5.00	10/12/10 11:55	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-10	5.89	5.00	10/12/10 13:00	JRL	EPA 5035
SW846 8260B	10J2520	NTJ1581-12	5.48	5.00	10/12/10 13:30	JRL	EPA 5035

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
General Chemistry Parameters						
10K2006-BLK1						
Chromium (VI)	<1.70		mg/kg wet	10K2006	10K2006-BLK1	11/11/10 10:46
Total Metals by EPA 6010C						
10J2536-BLK1						
Chromium	<0.194		mg/kg wet	10J2536	10J2536-BLK1	10/14/10 14:06
Lead	<0.583		mg/kg wet	10J2536	10J2536-BLK1	10/14/10 14:06
10J5144-BLK1						
Chromium	<0.190		mg/kg wet	10J5144	10J5144-BLK1	10/27/10 17:51
Lead	<0.571		mg/kg wet	10J5144	10J5144-BLK1	10/27/10 17:51
Volatile Organic Compounds by EPA Method 8260B						
10J2520-BLK1						
Acetone	<0.0250		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Benzene	<0.00110		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Bromobenzene	<0.000880		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Bromochloromethane	<0.000780		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Bromodichloromethane	<0.000460		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Bromoform	<0.000650		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Bromomethane	<0.000880		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2-Dibromo-3-chloropropane	<0.00150		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
2-Butanone	<0.00710		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
sec-Butylbenzene	<0.000890		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
n-Butylbenzene	<0.00170		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
tert-Butylbenzene	<0.000840		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Carbon disulfide	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Carbon Tetrachloride	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Chlorobenzene	<0.000720		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Chlorodibromomethane	<0.000640		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Chloroethane	<0.00100		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Chloroform	<0.000480		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Chloromethane	<0.00110		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
2-Chlorotoluene	<0.000970		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
4-Chlorotoluene	<0.000530		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2-Dibromoethane (EDB)	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Dibromomethane	<0.00100		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,4-Dichlorobenzene	<0.000720		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,3-Dichlorobenzene	<0.00150		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2-Dichlorobenzene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Dichlorodifluoromethane	<0.00140		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1-Dichloroethane	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B						
10J2520-BLK1						
1,2-Dichloroethane	<0.000510		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
cis-1,2-Dichloroethene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1-Dichloroethene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
trans-1,2-Dichloroethene	<0.000760		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,3-Dichloropropane	<0.000840		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2-Dichloropropane	<0.000620		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
2,2-Dichloropropane	<0.000890		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
cis-1,3-Dichloropropene	<0.000350		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
trans-1,3-Dichloropropene	<0.000550		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1-Dichloropropene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Ethylbenzene	<0.000980		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Hexachlorobutadiene	<0.000700		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
2-Hexanone	<0.00850		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Isopropylbenzene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
p-Isopropyltoluene	<0.000940		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Methyl tert-Butyl Ether	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Methylene Chloride	<0.00160		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
4-Methyl-2-pentanone	<0.00340		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Naphthalene	<0.00170		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
n-Propylbenzene	<0.000860		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Styrene	<0.000740		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1,1,2-Tetrachloroethane	<0.00100		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1,2,2-Tetrachloroethane	<0.000890		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Tetrachloroethene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Toluene	<0.000890		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2,3-Trichlorobenzene	<0.000630		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2,4-Trichlorobenzene	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1,2-Trichloroethane	<0.00119		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,1,1-Trichloroethane	<0.000850		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Trichloroethene	<0.00100		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Trichlorofluoromethane	<0.000670		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2,3-Trichloropropane	<0.000790		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,3,5-Trimethylbenzene	<0.000830		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
1,2,4-Trimethylbenzene	<0.00127		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Vinyl chloride	<0.00101		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
Xylenes, total	<0.00190		mg/kg wet	10J2520	10J2520-BLK1	10/22/10 00:02
<i>Surrogate: 1,2-Dichloroethane-d4</i>	87%			10J2520	10J2520-BLK1	10/22/10 00:02
<i>Surrogate: Dibromofluoromethane</i>	96%			10J2520	10J2520-BLK1	10/22/10 00:02
<i>Surrogate: Toluene-d8</i>	102%			10J2520	10J2520-BLK1	10/22/10 00:02
<i>Surrogate: 4-Bromofluorobenzene</i>	98%			10J2520	10J2520-BLK1	10/22/10 00:02

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Tentatively Identified Compounds by EPA Method 8260B

10J2520-BLK1

No TIC's Found

Semivolatile Organic Compounds by EPA Method 8270D

10J2542-BLK1

Acenaphthene

<0.100

mg/kg wet

10J2520

10J2520-BLK1

10/22/10 00:02

Acenaphthylene

<0.0200

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Anthracene

<0.00900

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Benzo (a) anthracene

<0.0110

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Benzo (a) pyrene

<0.00800

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Benzo (b) fluoranthene

<0.0380

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Benzo (g,h,i) perylene

<0.00900

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Benzo (k) fluoranthene

<0.0370

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

4-Bromophenyl phenyl ether

<0.150

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Butyl benzyl phthalate

<0.125

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Carbazole

<0.0160

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

4-Chloroaniline

<0.103

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Bis(2-chloroethoxy)methane

<0.128

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Bis(2-chloroethyl)ether

<0.151

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Bis(2-chloroisopropyl)ether

<0.158

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

2-Chloronaphthalene

<0.150

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

4-Chlorophenyl phenyl ether

<0.148

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Chrysene

<0.0310

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Dibenz (a,h) anthracene

<0.0150

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Dibenzofuran

<0.0140

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Di-n-butyl phthalate

<0.141

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

1,3-Dichlorobenzene

<0.143

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

1,2-Dichlorobenzene

<0.154

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

1,4-Dichlorobenzene

<0.147

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

3,3-Dichlorobenzidine

<0.0480

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Diethyl phthalate

<0.148

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Dimethyl phthalate

<0.157

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

2,6-Dinitrotoluene

<0.150

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

2,4-Dinitrotoluene

<0.140

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Di-n-octyl phthalate

<0.135

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Bis(2-ethylhexyl)phthalate

<0.126

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Fluoranthene

<0.0110

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Fluorene

<0.0200

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Hexachlorobenzene

<0.153

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Hexachlorobutadiene

<0.174

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Hexachlorocyclopentadiene

<0.101

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Hexachloroethane

<0.150

mg/kg wet

10J2542

10J2542-BLK1

10/14/10 11:46

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
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Semivolatile Organic Compounds by EPA Method 8270D

10J2542-BLK1

Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Isophorone	<0.135		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
2-Methylnaphthalene	<0.0210		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Naphthalene	<0.0140		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
4-Nitroaniline	<0.252		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
3-Nitroaniline	<0.273		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
2-Nitroaniline	<0.121		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Nitrobenzene	<0.159		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
N-Nitrosodiphenylamine	<0.183		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
N-Nitrosodi-n-propylamine	<0.152		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Phenanthrene	<0.0100		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Pyrene	<0.0230		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Pyridine	<0.101		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
1,2,4-Trichlorobenzene	<0.144		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
Surrogate: Terphenyl-d14	75%			10J2542	10J2542-BLK1	10/14/10 11:46
Surrogate: 2-Fluorobiphenyl	63%			10J2542	10J2542-BLK1	10/14/10 11:46
Surrogate: Nitrobenzene-d5	60%			10J2542	10J2542-BLK1	10/14/10 11:46

10J4827-BLK1

Acenaphthene	<0.0140		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Acenaphthylene	<0.0200		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Anthracene	<0.00900		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Benzo (a) anthracene	<0.0110		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Benzo (a) pyrene	<0.00800		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Benzo (b) fluoranthene	<0.0380		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Benzo (g,h,i) perylene	<0.00900		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Benzo (k) fluoranthene	<0.0370		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
4-Bromophenyl phenyl ether	<0.150		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Butyl benzyl phthalate	<0.125		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Carbazole	<0.0160		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
4-Chloroaniline	<0.103		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Bis(2-chloroethoxy)methane	<0.128		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Bis(2-chloroethyl)ether	<0.151		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Bis(2-chloroisopropyl)ether	<0.158		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
2-Chloronaphthalene	<0.150		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
4-Chlorophenyl phenyl ether	<0.148		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Chrysene	<0.0310		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Dibenz (a,h) anthracene	<0.0150		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Dibenzofuran	<0.0140		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Di-n-butyl phthalate	<0.141		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
1,3-Dichlorobenzene	<0.143		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA Blank - Cont.

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D						
10J4827-BLK1						
1,2-Dichlorobenzene	<0.154		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
1,4-Dichlorobenzene	<0.147		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
3,3-Dichlorobenzidine	<0.0480		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Diethyl phthalate	<0.148		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Dimethyl phthalate	<0.157		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
2,6-Dinitrotoluene	<0.150		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
2,4-Dinitrotoluene	<0.140		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Di-n-octyl phthalate	<0.135		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Bis(2-ethylhexyl)phthalate	<0.126		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Fluoranthene	<0.0110		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Fluorene	<0.0200		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Hexachlorobenzene	<0.153		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Hexachlorobutadiene	<0.174		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Hexachlorocyclopentadiene	<0.101		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Hexachloroethane	<0.150		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Indeno (1,2,3-cd) pyrene	<0.0310		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Isophorone	<0.135		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
2-Methylnaphthalene	<0.0210		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Naphthalene	<0.0140		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
4-Nitroaniline	<0.252		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
3-Nitroaniline	<0.273		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
2-Nitroaniline	<0.121		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Nitrobenzene	<0.159		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
N-Nitrosodiphenylamine	<0.183		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
N-Nitrosodi-n-propylamine	<0.152		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Phenanthrene	<0.0100		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Pyrene	<0.0230		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Pyridine	<0.101		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
1,2,4-Trichlorobenzene	<0.144		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36
Surrogate: Terphenyl-d14	72%			10J4827	10J4827-BLK1	10/28/10 15:36
Surrogate: 2-Fluorobiphenyl	55%			10J4827	10J4827-BLK1	10/28/10 15:36
Surrogate: Nitrobenzene-d5	58%			10J4827	10J4827-BLK1	10/28/10 15:36

Tentatively Identified Compounds by EPA Method 8270D

10J2542-BLK1						
No TIC's Found	<1.67		mg/kg wet	10J2542	10J2542-BLK1	10/14/10 11:46
10J4827-BLK1						
No TIC's Found	<1.67		mg/kg wet	10J4827	10J4827-BLK1	10/28/10 15:36

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

Duplicate

Analyte	Orig. Val.	Duplicate	Q	Units	RPD	Limit	Batch	Sample Duplicated	% Rec.	Analyzed Date/Time
General Chemistry Parameters										
10J2666-DUP1										
% Dry Solids	81.3	80.3		%	1	20	10J2666	NTJ1223-01		10/15/10 08:06
10J5471-DUP1										
% Dry Solids	75.8	76.4		%	0.8	20	10J5471	NTJ1581-01		10/29/10 08:48
10K2006-DUP1										
Chromium (VI)	ND	<1.70		mg/kg wet		38	10K2006	NTK0172-01		11/11/10 10:46

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
General Chemistry Parameters								
10K2006-BS1								
Chromium (VI)	40.0	38.3		mg/kg wet	96%	80 - 120	10K2006	11/11/10 10:46
Total Metals by EPA 6010C								
10J2536-BS1								
Chromium	78.7	78.1		mg/kg wet	99%	80 - 120	10J2536	10/14/10 14:09
Lead	19.7	19.2		mg/kg wet	97%	80 - 120	10J2536	10/14/10 14:09
10J5144-BS1								
Chromium	77.5	77.9		mg/kg wet	101%	80 - 120	10J5144	10/27/10 17:54
Lead	19.4	19.7		mg/kg wet	102%	80 - 120	10J5144	10/27/10 17:54
Volatile Organic Compounds by EPA Method 8260B								
10J2520-BS1								
Acetone	250	238		ug/kg	95%	60 - 150	10J2520	10/21/10 22:59
Benzene	50.0	53.4		ug/kg	107%	78 - 126	10J2520	10/21/10 22:59
Bromobenzene	50.0	56.1		ug/kg	112%	79 - 126	10J2520	10/21/10 22:59
Bromochloromethane	50.0	54.3		ug/kg	109%	78 - 126	10J2520	10/21/10 22:59
Bromodichloromethane	50.0	50.2		ug/kg	100%	75 - 129	10J2520	10/21/10 22:59
Bromoform	50.0	46.1		ug/kg	92%	74 - 133	10J2520	10/21/10 22:59
Bromomethane	50.0	52.6		ug/kg	105%	50 - 150	10J2520	10/21/10 22:59
1,2-Dibromo-3-chloropropane	50.0	46.5		ug/kg	93%	62 - 150	10J2520	10/21/10 22:59
2-Butanone	250	250		ug/kg	100%	68 - 149	10J2520	10/21/10 22:59
sec-Butylbenzene	50.0	59.3		ug/kg	119%	76 - 135	10J2520	10/21/10 22:59
n-Butylbenzene	50.0	58.5		ug/kg	117%	73 - 143	10J2520	10/21/10 22:59
tert-Butylbenzene	50.0	59.0		ug/kg	118%	80 - 129	10J2520	10/21/10 22:59
Carbon disulfide	50.0	51.2		ug/kg	102%	80 - 132	10J2520	10/21/10 22:59
Carbon Tetrachloride	50.0	50.6		ug/kg	101%	70 - 138	10J2520	10/21/10 22:59
Chlorobenzene	50.0	52.8		ug/kg	106%	80 - 123	10J2520	10/21/10 22:59
Chlorodibromomethane	50.0	53.1		ug/kg	106%	80 - 127	10J2520	10/21/10 22:59
Chloroethane	50.0	51.8		ug/kg	104%	55 - 150	10J2520	10/21/10 22:59
Chloroform	50.0	46.9		ug/kg	94%	70 - 127	10J2520	10/21/10 22:59
Chloromethane	50.0	40.9		ug/kg	82%	36 - 137	10J2520	10/21/10 22:59
2-Chlorotoluene	50.0	55.3		ug/kg	111%	80 - 130	10J2520	10/21/10 22:59
4-Chlorotoluene	50.0	56.3		ug/kg	113%	77 - 132	10J2520	10/21/10 22:59
1,2-Dibromoethane (EDB)	50.0	51.9		ug/kg	104%	80 - 131	10J2520	10/21/10 22:59
Dibromomethane	50.0	51.1		ug/kg	102%	78 - 128	10J2520	10/21/10 22:59
1,4-Dichlorobenzene	50.0	56.9		ug/kg	114%	80 - 129	10J2520	10/21/10 22:59
1,3-Dichlorobenzene	50.0	56.5		ug/kg	113%	80 - 131	10J2520	10/21/10 22:59
1,2-Dichlorobenzene	50.0	55.4		ug/kg	111%	80 - 127	10J2520	10/21/10 22:59
Dichlorodifluoromethane	50.0	32.4		ug/kg	65%	30 - 150	10J2520	10/21/10 22:59
1,1-Dichloroethane	50.0	51.4		ug/kg	103%	71 - 126	10J2520	10/21/10 22:59

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B								
10J2520-BS1								
1,2-Dichloroethane	50.0	47.3		ug/kg	95%	70 - 139	10J2520	10/21/10 22:59
cis-1,2-Dichloroethene	50.0	52.2		ug/kg	104%	75 - 126	10J2520	10/21/10 22:59
1,1-Dichloroethene	50.0	53.8		ug/kg	108%	70 - 125	10J2520	10/21/10 22:59
trans-1,2-Dichloroethene	50.0	52.4		ug/kg	105%	73 - 128	10J2520	10/21/10 22:59
1,3-Dichloropropane	50.0	51.9		ug/kg	104%	79 - 128	10J2520	10/21/10 22:59
1,2-Dichloropropene	50.0	49.7		ug/kg	99%	75 - 120	10J2520	10/21/10 22:59
2,2-Dichloropropane	50.0	50.9		ug/kg	102%	60 - 139	10J2520	10/21/10 22:59
cis-1,3-Dichloropropene	50.0	59.2		ug/kg	118%	74 - 136	10J2520	10/21/10 22:59
trans-1,3-Dichloropropene	50.0	54.2		ug/kg	108%	73 - 128	10J2520	10/21/10 22:59
1,1-Dichloropropene	50.0	53.5		ug/kg	107%	78 - 125	10J2520	10/21/10 22:59
Ethylbenzene	50.0	53.3		ug/kg	107%	79 - 130	10J2520	10/21/10 22:59
Hexachlorobutadiene	50.0	54.1		ug/kg	108%	75 - 150	10J2520	10/21/10 22:59
2-Hexanone	250	267		ug/kg	107%	65 - 150	10J2520	10/21/10 22:59
Isopropylbenzene	50.0	58.3		ug/kg	117%	65 - 121	10J2520	10/21/10 22:59
p-Isopropyltoluene	50.0	57.8		ug/kg	116%	76 - 133	10J2520	10/21/10 22:59
Methyl tert-Butyl Ether	50.0	57.5		ug/kg	115%	70 - 128	10J2520	10/21/10 22:59
Methylene Chloride	50.0	49.5		ug/kg	99%	69 - 140	10J2520	10/21/10 22:59
4-Methyl-2-pentanone	250	261		ug/kg	105%	67 - 147	10J2520	10/21/10 22:59
Naphthalene	50.0	53.5		ug/kg	107%	72 - 150	10J2520	10/21/10 22:59
n-Propylbenzene	50.0	57.3		ug/kg	115%	76 - 133	10J2520	10/21/10 22:59
Styrene	50.0	52.9		ug/kg	106%	80 - 140	10J2520	10/21/10 22:59
1,1,1,2-Tetrachloroethane	50.0	51.6		ug/kg	103%	80 - 132	10J2520	10/21/10 22:59
1,1,2,2-Tetrachloroethane	50.0	51.5		ug/kg	103%	75 - 135	10J2520	10/21/10 22:59
Tetrachloroethene	50.0	54.2		ug/kg	108%	76 - 130	10J2520	10/21/10 22:59
Toluene	50.0	55.3		ug/kg	111%	76 - 126	10J2520	10/21/10 22:59
1,2,3-Trichlorobenzene	50.0	58.1		ug/kg	116%	75 - 150	10J2520	10/21/10 22:59
1,2,4-Trichlorobenzene	50.0	62.9		ug/kg	126%	64 - 150	10J2520	10/21/10 22:59
1,1,2-Trichloroethane	50.0	52.2		ug/kg	104%	73 - 133	10J2520	10/21/10 22:59
1,1,1-Trichloroethane	50.0	50.5		ug/kg	101%	70 - 132	10J2520	10/21/10 22:59
Trichloroethene	50.0	52.2		ug/kg	104%	79 - 129	10J2520	10/21/10 22:59
Trichlorofluoromethane	50.0	42.2		ug/kg	84%	52 - 148	10J2520	10/21/10 22:59
1,2,3-Trichloropropane	50.0	53.1		ug/kg	106%	70 - 125	10J2520	10/21/10 22:59
1,3,5-Trimethylbenzene	50.0	58.5		ug/kg	117%	80 - 134	10J2520	10/21/10 22:59
1,2,4-Trimethylbenzene	50.0	58.4		ug/kg	117%	80 - 132	10J2520	10/21/10 22:59
Vinyl chloride	50.0	45.2		ug/kg	90%	53 - 142	10J2520	10/21/10 22:59
Xylenes, total	150	158		ug/kg	105%	80 - 130	10J2520	10/21/10 22:59
Surrogate: 1,2-Dichloroethane-d4	50.0	41.2			82%	67 - 138	10J2520	10/21/10 22:59
Surrogate: Dibromoiodomethane	50.0	47.2			94%	75 - 125	10J2520	10/21/10 22:59
Surrogate: Toluene-d8	50.0	51.5			103%	76 - 129	10J2520	10/21/10 22:59
Surrogate: 4-Bromofluorobenzene	50.0	51.4			103%	67 - 147	10J2520	10/21/10 22:59

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D								
10J2542-BS1								
Acenaphthene	1.67	1.44		mg/kg wet	86%	49 - 120	10J2542	10/14/10 12:05
Acenaphthylene	1.67	1.46		mg/kg wet	88%	52 - 120	10J2542	10/14/10 12:05
Anthracene	1.67	1.47		mg/kg wet	88%	58 - 120	10J2542	10/14/10 12:05
Benzo (a) anthracene	1.67	1.33		mg/kg wet	80%	57 - 120	10J2542	10/14/10 12:05
Benzo (a) pyrene	1.67	1.54		mg/kg wet	92%	55 - 120	10J2542	10/14/10 12:05
Benzo (b) fluoranthene	1.67	1.38		mg/kg wet	83%	51 - 123	10J2542	10/14/10 12:05
Benzo (g,h,i) perylene	1.67	1.34		mg/kg wet	81%	49 - 121	10J2542	10/14/10 12:05
Benzo (k) fluoranthene	1.67	1.63		mg/kg wet	98%	42 - 129	10J2542	10/14/10 12:05
4-Bromophenyl phenyl ether	1.67	1.36		mg/kg wet	81%	49 - 120	10J2542	10/14/10 12:05
Butyl benzyl phthalate	1.67	1.53		mg/kg wet	92%	59 - 124	10J2542	10/14/10 12:05
Carbazole	1.67	1.38		mg/kg wet	83%	54 - 120	10J2542	10/14/10 12:05
4-Chloroaniline	1.67	1.47		mg/kg wet	88%	41 - 120	10J2542	10/14/10 12:05
Bis(2-chloroethoxy)methane	1.67	1.34		mg/kg wet	80%	37 - 120	10J2542	10/14/10 12:05
Bis(2-chloroethyl)ether	1.67	1.22		mg/kg wet	73%	29 - 120	10J2542	10/14/10 12:05
Bis(2-chloroisopropyl)ether	1.67	1.42		mg/kg wet	85%	28 - 120	10J2542	10/14/10 12:05
2-Chloronaphthalene	1.67	1.32		mg/kg wet	79%	45 - 120	10J2542	10/14/10 12:05
4-Chlorophenyl phenyl ether	1.67	1.27		mg/kg wet	76%	52 - 120	10J2542	10/14/10 12:05
Chrysene	1.67	1.31		mg/kg wet	78%	55 - 120	10J2542	10/14/10 12:05
Dibenz (a,h) anthracene	1.67	1.26		mg/kg wet	75%	50 - 123	10J2542	10/14/10 12:05
Dibenzofuran	1.67	1.43		mg/kg wet	86%	54 - 120	10J2542	10/14/10 12:05
Di-n-butyl phthalate	1.67	1.55		mg/kg wet	93%	58 - 120	10J2542	10/14/10 12:05
1,3-Dichlorobenzene	1.67	1.24		mg/kg wet	74%	13 - 120	10J2542	10/14/10 12:05
1,2-Dichlorobenzene	1.67	1.22		mg/kg wet	73%	17 - 120	10J2542	10/14/10 12:05
1,4-Dichlorobenzene	1.67	1.24		mg/kg wet	75%	15 - 120	10J2542	10/14/10 12:05
3,3-Dichlorobenzidine	1.67	1.35		mg/kg wet	81%	54 - 120	10J2542	10/14/10 12:05
Diethyl phthalate	1.67	1.90		mg/kg wet	114%	52 - 120	10J2542	10/14/10 12:05
Dimethyl phthalate	1.67	1.75		mg/kg wet	105%	55 - 120	10J2542	10/14/10 12:05
2,6-Dinitrotoluene	1.67	1.33		mg/kg wet	80%	56 - 120	10J2542	10/14/10 12:05
2,4-Dinitrotoluene	1.67	1.38		mg/kg wet	83%	55 - 122	10J2542	10/14/10 12:05
Di-n-octyl phthalate	1.67	1.73		mg/kg wet	104%	48 - 131	10J2542	10/14/10 12:05
Bis(2-ethylhexyl)phthalate	1.67	1.54		mg/kg wet	93%	51 - 127	10J2542	10/14/10 12:05
Fluoranthene	1.67	1.37		mg/kg wet	82%	58 - 120	10J2542	10/14/10 12:05
Fluorene	1.67	1.48		mg/kg wet	89%	54 - 120	10J2542	10/14/10 12:05
Hexachlorobenzene	1.67	1.36		mg/kg wet	81%	56 - 120	10J2542	10/14/10 12:05
Hexachlorobutadiene	1.67	1.35		mg/kg wet	81%	19 - 120	10J2542	10/14/10 12:05
Hexachlorocyclopentadiene	1.67	1.49		mg/kg wet	89%	11 - 120	10J2542	10/14/10 12:05
Hexachloroethane	1.67	1.44		mg/kg wet	86%	14 - 120	10J2542	10/14/10 12:05
Indeno (1,2,3-cd) pyrene	1.67	1.32		mg/kg wet	79%	50 - 122	10J2542	10/14/10 12:05
Isophorone	1.67	1.39		mg/kg wet	84%	43 - 120	10J2542	10/14/10 12:05
2-Methylnaphthalene	1.67	1.35		mg/kg wet	81%	36 - 120	10J2542	10/14/10 12:05
Naphthalene	1.67	1.25		mg/kg wet	75%	28 - 120	10J2542	10/14/10 12:05

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D								
10J2542-BS1								
4-Nitroaniline	1.67	1.42		mg/kg wet	85%	55 - 121	10J2542	10/14/10 12:05
3-Nitroaniline	1.67	1.48		mg/kg wet	89%	54 - 120	10J2542	10/14/10 12:05
2-Nitroaniline	1.67	1.44		mg/kg wet	86%	59 - 120	10J2542	10/14/10 12:05
Nitrobenzene	1.67	1.30		mg/kg wet	78%	30 - 120	10J2542	10/14/10 12:05
N-Nitrosodiphenylamine	1.67	1.72		mg/kg wet	103%	56 - 120	10J2542	10/14/10 12:05
N-Nitrosodi-n-propylamine	1.67	1.68		mg/kg wet	101%	45 - 120	10J2542	10/14/10 12:05
Phenanthrene	1.67	1.43		mg/kg wet	86%	56 - 120	10J2542	10/14/10 12:05
Pyrene	1.67	1.41		mg/kg wet	85%	56 - 120	10J2542	10/14/10 12:05
Pyridine	1.67	1.15		mg/kg wet	69%	26 - 120	10J2542	10/14/10 12:05
1,2,4-Trichlorobenzene	1.67	1.06		mg/kg wet	64%	22 - 120	10J2542	10/14/10 12:05
<i>Surrogate: Terphenyl-d14</i>	1.67	1.22			73%	18 - 120	10J2542	10/14/10 12:05
<i>Surrogate: 2-Fluorobiphenyl</i>	1.67	1.22			73%	14 - 120	10J2542	10/14/10 12:05
<i>Surrogate: Nitrobenzene-d5</i>	1.67	1.22			73%	17 - 120	10J2542	10/14/10 12:05
10J4827-BS1								
Acenaphthene	1.67	1.41		mg/kg wet	85%	49 - 120	10J4827	10/28/10 15:58
Acenaphthylene	1.67	1.42		mg/kg wet	85%	52 - 120	10J4827	10/28/10 15:58
Anthracene	1.67	1.68		mg/kg wet	101%	58 - 120	10J4827	10/28/10 15:58
Benzo (a) anthracene	1.67	1.60		mg/kg wet	96%	57 - 120	10J4827	10/28/10 15:58
Benzo (a) pyrene	1.67	1.64		mg/kg wet	98%	55 - 120	10J4827	10/28/10 15:58
Benzo (b) fluoranthene	1.67	1.72		mg/kg wet	103%	51 - 123	10J4827	10/28/10 15:58
Benzo (g,h,i) perylene	1.67	1.54		mg/kg wet	93%	49 - 121	10J4827	10/28/10 15:58
Benzo (k) fluoranthene	1.67	1.44		mg/kg wet	86%	42 - 129	10J4827	10/28/10 15:58
4-Bromophenyl phenyl ether	1.67	1.43		mg/kg wet	86%	49 - 120	10J4827	10/28/10 15:58
Butyl benzyl phthalate	1.67	1.67		mg/kg wet	100%	59 - 124	10J4827	10/28/10 15:58
Carbazole	1.67	1.63		mg/kg wet	98%	54 - 120	10J4827	10/28/10 15:58
4-Chloroaniline	1.67	1.32		mg/kg wet	79%	41 - 120	10J4827	10/28/10 15:58
Bis(2-chloroethoxy)methane	1.67	1.27		mg/kg wet	76%	37 - 120	10J4827	10/28/10 15:58
Bis(2-chloroethyl)ether	1.67	1.42		mg/kg wet	85%	29 - 120	10J4827	10/28/10 15:58
Bis(2-chloroisopropyl)ether	1.67	1.31		mg/kg wet	78%	28 - 120	10J4827	10/28/10 15:58
2-Chloronaphthalene	1.67	1.25		mg/kg wet	75%	45 - 120	10J4827	10/28/10 15:58
4-Chlorophenyl phenyl ether	1.67	1.39		mg/kg wet	83%	52 - 120	10J4827	10/28/10 15:58
Chrysene	1.67	1.61		mg/kg wet	96%	55 - 120	10J4827	10/28/10 15:58
Dibenz (a,h) anthracene	1.67	1.53		mg/kg wet	92%	50 - 123	10J4827	10/28/10 15:58
Dibenzofuran	1.67	1.42		mg/kg wet	85%	54 - 120	10J4827	10/28/10 15:58
Di-n-butyl phthalate	1.67	1.68		mg/kg wet	101%	58 - 120	10J4827	10/28/10 15:58
1,3-Dichlorobenzene	1.67	1.30		mg/kg wet	78%	13 - 120	10J4827	10/28/10 15:58
1,2-Dichlorobenzene	1.67	1.27		mg/kg wet	76%	17 - 120	10J4827	10/28/10 15:58
1,4-Dichlorobenzene	1.67	1.22		mg/kg wet	73%	15 - 120	10J4827	10/28/10 15:58
3,3-Dichlorobenzidine	1.67	1.49		mg/kg wet	89%	54 - 120	10J4827	10/28/10 15:58
Diethyl phthalate	1.67	1.56		mg/kg wet	93%	52 - 120	10J4827	10/28/10 15:58

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D								
10J4827-BS1								
Dimethyl phthalate	1.67	1.53		mg/kg wet	92%	55 - 120	10J4827	10/28/10 15:58
2,6-Dinitrotoluene	1.67	1.48		mg/kg wet	89%	56 - 120	10J4827	10/28/10 15:58
2,4-Dinitrotoluene	1.67	1.50		mg/kg wet	90%	55 - 122	10J4827	10/28/10 15:58
Di-n-octyl phthalate	1.67	1.51		mg/kg wet	91%	48 - 131	10J4827	10/28/10 15:58
Bis(2-ethylhexyl)phthalate	1.67	1.49		mg/kg wet	90%	51 - 127	10J4827	10/28/10 15:58
Fluoranthene	1.67	1.62		mg/kg wet	97%	58 - 120	10J4827	10/28/10 15:58
Fluorene	1.67	1.46		mg/kg wet	88%	54 - 120	10J4827	10/28/10 15:58
Hexachlorobenzene	1.67	1.46		mg/kg wet	87%	56 - 120	10J4827	10/28/10 15:58
Hexachlorobutadiene	1.67	1.12		mg/kg wet	67%	19 - 120	10J4827	10/28/10 15:58
Hexachlorocyclopentadiene	1.67	0.983		mg/kg wet	59%	11 - 120	10J4827	10/28/10 15:58
Hexachloroethane	1.67	1.36		mg/kg wet	82%	14 - 120	10J4827	10/28/10 15:58
Indeno (1,2,3-cd) pyrene	1.67	1.51		mg/kg wet	91%	50 - 122	10J4827	10/28/10 15:58
Isophorone	1.67	1.28		mg/kg wet	77%	43 - 120	10J4827	10/28/10 15:58
2-Methylnaphthalene	1.67	1.15		mg/kg wet	69%	36 - 120	10J4827	10/28/10 15:58
Naphthalene	1.67	1.20		mg/kg wet	72%	28 - 120	10J4827	10/28/10 15:58
4-Nitroaniline	1.67	1.63		mg/kg wet	98%	55 - 121	10J4827	10/28/10 15:58
3-Nitroaniline	1.67	1.57		mg/kg wet	94%	54 - 120	10J4827	10/28/10 15:58
2-Nitroaniline	1.67	1.48		mg/kg wet	89%	59 - 120	10J4827	10/28/10 15:58
Nitrobenzene	1.67	1.19		mg/kg wet	71%	30 - 120	10J4827	10/28/10 15:58
N-Nitrosodiphenylamine	1.67	1.91		mg/kg wet	115%	56 - 120	10J4827	10/28/10 15:58
N-Nitrosodi-n-propylamine	1.67	1.50		mg/kg wet	90%	45 - 120	10J4827	10/28/10 15:58
Phenanthrene	1.67	1.66		mg/kg wet	99%	56 - 120	10J4827	10/28/10 15:58
Pyrene	1.67	1.62		mg/kg wet	97%	56 - 120	10J4827	10/28/10 15:58
Pyridine	1.67	1.34		mg/kg wet	80%	26 - 120	10J4827	10/28/10 15:58
1,2,4-Trichlorobenzene	1.67	1.02		mg/kg wet	61%	22 - 120	10J4827	10/28/10 15:58
Surrogate: Terphenyl-d14	1.67	1.34			80%	18 - 120	10J4827	10/28/10 15:58
Surrogate: 2-Fluorobiphenyl	1.67	1.12			67%	14 - 120	10J4827	10/28/10 15:58
Surrogate: Nitrobenzene-d5	1.67	1.08			65%	17 - 120	10J4827	10/28/10 15:58
10J4827-BS3								
Surrogate: Terphenyl-d14	1.67	1.04			62%	18 - 120	10J4827	10/28/10 16:19
Surrogate: 2-Fluorobiphenyl	1.67	0.814			49%	14 - 120	10J4827	10/28/10 16:19
Surrogate: Nitrobenzene-d5	1.67	0.865			52%	17 - 120	10J4827	10/28/10 16:19
10J4827-BS4								
Anthracene	1.67	0.203		mg/kg wet	12%	58 - 120	10J4827	10/28/10 16:41
Benzo (a) anthracene	1.67	0.212		mg/kg wet	13%	57 - 120	10J4827	10/28/10 16:41
Benzo (a) pyrene	1.67	0.220		mg/kg wet	13%	55 - 120	10J4827	10/28/10 16:41
Benzo (b) fluoranthene	1.67	0.204		mg/kg wet	12%	51 - 123	10J4827	10/28/10 16:41
Benzo (k) fluoranthene	1.67	0.232		mg/kg wet	14%	42 - 129	10J4827	10/28/10 16:41
Butyl benzyl phthalate	1.67	0.214		mg/kg wet	13%	59 - 124	10J4827	10/28/10 16:41
Chrysene	1.67	0.240		mg/kg wet	14%	55 - 120	10J4827	10/28/10 16:41

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
LCS - Cont.

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D								
10J4827-BS4								
Dibenz (a,h) anthracene	1.67	0.192		mg/kg wet	12%	50 - 123	10J4827	10/28/10 16:41
Di-n-butyl phthalate	1.67	0.234		mg/kg wet	14%	58 - 120	10J4827	10/28/10 16:41
1,3-Dichlorobenzene	1.67	0.167		mg/kg wet	10%	13 - 120	10J4827	10/28/10 16:41
1,2-Dichlorobenzene	1.67	0.164		mg/kg wet	10%	17 - 120	10J4827	10/28/10 16:41
1,4-Dichlorobenzene	1.67	0.162		mg/kg wet	10%	15 - 120	10J4827	10/28/10 16:41
Diethyl phthalate	1.67	0.189		mg/kg wet	11%	52 - 120	10J4827	10/28/10 16:41
Dimethyl phthalate	1.67	0.174		mg/kg wet	10%	55 - 120	10J4827	10/28/10 16:41
Di-n-octyl phthalate	1.67	0.201		mg/kg wet	12%	48 - 131	10J4827	10/28/10 16:41
Bis(2-ethylhexyl)phthalate	1.67	0.210		mg/kg wet	13%	51 - 127	10J4827	10/28/10 16:41
Fluoranthene	1.67	0.229		mg/kg wet	14%	58 - 120	10J4827	10/28/10 16:41
Naphthalene	1.67	0.175		mg/kg wet	11%	28 - 120	10J4827	10/28/10 16:41
Phenanthrene	1.67	0.236		mg/kg wet	14%	56 - 120	10J4827	10/28/10 16:41
Pyrene	1.67	0.249		mg/kg wet	15%	56 - 120	10J4827	10/28/10 16:41
Pyridine	1.67	0.195		mg/kg wet	12%	26 - 120	10J4827	10/28/10 16:41
Surrogate: Terphenyl-d14	1.67	1.13			68%	18 - 120	10J4827	10/28/10 16:41
Surrogate: 2-Fluorobiphenyl	1.67	0.834			50%	14 - 120	10J4827	10/28/10 16:41
Surrogate: Nitrobenzene-d5	1.67	0.825			50%	17 - 120	10J4827	10/28/10 16:41

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
General Chemistry Parameters										
10K2006-MS1										
Chromium (VI)	ND	39.0		mg/kg wet	40.0	97%	75 - 125	10K2006	NTK0172-01	11/11/10 10:46
Total Metals by EPA 6010C										
10J2536-MS1										
Chromium	11.7	94.9		mg/kg dry	87.9	95%	75 - 125	10J2536	NTJ1573-01	10/14/10 14:16
Lead	52.8	71.4		mg/kg dry	22.0	85%	75 - 125	10J2536	NTJ1573-01	10/14/10 14:16
10J5144-MS1										
Chromium	35.9	131		mg/kg dry	106	90%	75 - 125	10J5144	NTJ1581-01	10/27/10 18:00
Lead	12.4	40.9		mg/kg dry	26.5	108%	75 - 125	10J5144	NTJ1581-01	10/27/10 18:00
Volatile Organic Compounds by EPA Method 8260B										
10J2520-MS1										
Acetone	0.0567	0.454		mg/kg dry	0.307	129%	29 - 181	10J2520	NTJ1581-12	10/22/10 06:57
Benzene	ND	0.0640		mg/kg dry	0.0614	104%	42 - 141	10J2520	NTJ1581-12	10/22/10 06:57
Bromobenzene	ND	0.0596		mg/kg dry	0.0614	97%	19 - 154	10J2520	NTJ1581-12	10/22/10 06:57
Bromochloromethane	ND	0.0638		mg/kg dry	0.0614	104%	41 - 146	10J2520	NTJ1581-12	10/22/10 06:57
Bromodichloromethane	ND	0.0597		mg/kg dry	0.0614	97%	32 - 155	10J2520	NTJ1581-12	10/22/10 06:57
Bromoform	ND	0.0560		mg/kg dry	0.0614	91%	10 - 155	10J2520	NTJ1581-12	10/22/10 06:57
Bromomethane	ND	0.0416		mg/kg dry	0.0614	68%	10 - 199	10J2520	NTJ1581-12	10/22/10 06:57
1,2-Dibromo-3-chloropropane	ND	0.0516		mg/kg dry	0.0614	84%	10 - 167	10J2520	NTJ1581-12	10/22/10 06:57
2-Butanone	ND	0.325		mg/kg dry	0.307	106%	38 - 161	10J2520	NTJ1581-12	10/22/10 06:57
sec-Butylbenzene	ND	0.0612		mg/kg dry	0.0614	100%	10 - 170	10J2520	NTJ1581-12	10/22/10 06:57
n-Butylbenzene	ND	0.0565		mg/kg dry	0.0614	92%	10 - 183	10J2520	NTJ1581-12	10/22/10 06:57
tert-Butylbenzene	ND	0.0629		mg/kg dry	0.0614	102%	11 - 165	10J2520	NTJ1581-12	10/22/10 06:57
Carbon disulfide	0.00215	0.0672		mg/kg dry	0.0614	106%	50 - 136	10J2520	NTJ1581-12	10/22/10 06:57
Carbon Tetrachloride	ND	0.0620		mg/kg dry	0.0614	101%	30 - 159	10J2520	NTJ1581-12	10/22/10 06:57
Chlorobenzene	ND	0.0588		mg/kg dry	0.0614	96%	25 - 151	10J2520	NTJ1581-12	10/22/10 06:57
Chlorodibromomethane	ND	0.0662		mg/kg dry	0.0614	108%	27 - 150	10J2520	NTJ1581-12	10/22/10 06:57
Chloroethane	ND	0.0640		mg/kg dry	0.0614	104%	15 - 197	10J2520	NTJ1581-12	10/22/10 06:57
Chloroform	ND	0.0862		mg/kg dry	0.0614	140%	33 - 148	10J2520	NTJ1581-12	10/22/10 06:57
Chloromethane	ND	0.0545		mg/kg dry	0.0614	89%	10 - 166	10J2520	NTJ1581-12	10/22/10 06:57
2-Chlorotoluene	ND	0.0596		mg/kg dry	0.0614	97%	25 - 166	10J2520	NTJ1581-12	10/22/10 06:57
4-Chlorotoluene	ND	0.0602		mg/kg dry	0.0614	98%	19 - 163	10J2520	NTJ1581-12	10/22/10 06:57
1,2-Dibromoethane (EDB)	ND	0.0645		mg/kg dry	0.0614	105%	30 - 155	10J2520	NTJ1581-12	10/22/10 06:57
Dibromomethane	ND	0.0605		mg/kg dry	0.0614	99%	30 - 149	10J2520	NTJ1581-12	10/22/10 06:57
1,4-Dichlorobenzene	ND	0.0553		mg/kg dry	0.0614	90%	10 - 170	10J2520	NTJ1581-12	10/22/10 06:57
1,3-Dichlorobenzene	ND	0.0565		mg/kg dry	0.0614	92%	10 - 173	10J2520	NTJ1581-12	10/22/10 06:57

Client	E.C. Group, Llc (2603)	Work Order:	NTJ1581
	201 East Orchard Street	Project Name:	PBY # 150
	Hammonton, NJ 08037	Project Number:	[none]
Attn	Joseph Nicosia	Received:	10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10J2520-MS1										
1,2-Dichlorobenzene	ND	0.0566		mg/kg dry	0.0614	92%	10 - 168	10J2520	NTJ1581-12	10/22/10 06:57
Dichlorodifluoromethane	ND	0.0413		mg/kg dry	0.0614	67%	10 - 188	10J2520	NTJ1581-12	10/22/10 06:57
1,1-Dichloroethane	ND	0.0646		mg/kg dry	0.0614	105%	51 - 135	10J2520	NTJ1581-12	10/22/10 06:57
1,2-Dichloroethane	ND	0.0575		mg/kg dry	0.0614	94%	32 - 155	10J2520	NTJ1581-12	10/22/10 06:57
cis-1,2-Dichloroethene	0.00652	0.0651		mg/kg dry	0.0614	95%	32 - 150	10J2520	NTJ1581-12	10/22/10 06:57
1,1-Dichloroethene	ND	0.0639		mg/kg dry	0.0614	104%	46 - 141	10J2520	NTJ1581-12	10/22/10 06:57
trans-1,2-Dichloroethene	ND	0.0640		mg/kg dry	0.0614	104%	41 - 146	10J2520	NTJ1581-12	10/22/10 06:57
1,3-Dichloropropane	ND	0.0662		mg/kg dry	0.0614	108%	35 - 148	10J2520	NTJ1581-12	10/22/10 06:57
1,2-Dichloropropane	ND	0.0603		mg/kg dry	0.0614	98%	34 - 139	10J2520	NTJ1581-12	10/22/10 06:57
2,2-Dichloropropane	ND	0.0594		mg/kg dry	0.0614	97%	29 - 152	10J2520	NTJ1581-12	10/22/10 06:57
cis-1,3-Dichloropropene	ND	0.0746		mg/kg dry	0.0614	121%	23 - 152	10J2520	NTJ1581-12	10/22/10 06:57
trans-1,3-Dichloropropene	ND	0.0668		mg/kg dry	0.0614	109%	24 - 151	10J2520	NTJ1581-12	10/22/10 06:57
1,1-Dichloropropene	ND	0.0633		mg/kg dry	0.0614	103%	40 - 151	10J2520	NTJ1581-12	10/22/10 06:57
Ethylbenzene	ND	0.0629		mg/kg dry	0.0614	102%	21 - 165	10J2520	NTJ1581-12	10/22/10 06:57
Hexachlorobutadiene	ND	0.0364		mg/kg dry	0.0614	59%	10 - 173	10J2520	NTJ1581-12	10/22/10 06:57
2-Hexanone	ND	0.345		mg/kg dry	0.307	112%	13 - 174	10J2520	NTJ1581-12	10/22/10 06:57
Isopropylbenzene	ND	0.0726		mg/kg dry	0.0614	118%	20 - 139	10J2520	NTJ1581-12	10/22/10 06:57
p-Isopropyltoluene	ND	0.0576		mg/kg dry	0.0614	94%	10 - 164	10J2520	NTJ1581-12	10/22/10 06:57
Methyl tert-Butyl Ether	0.00257	0.0681		mg/kg dry	0.0614	107%	34 - 154	10J2520	NTJ1581-12	10/22/10 06:57
Methylene Chloride	ND	0.0755		mg/kg dry	0.0614	123%	36 - 163	10J2520	NTJ1581-12	10/22/10 06:57
4-Methyl-2-pentanone	ND	0.360		mg/kg dry	0.307	117%	19 - 176	10J2520	NTJ1581-12	10/22/10 06:57
Naphthalene	ND	0.0418		mg/kg dry	0.0614	68%	10 - 160	10J2520	NTJ1581-12	10/22/10 06:57
n-Propylbenzene	ND	0.0631		mg/kg dry	0.0614	103%	16 - 174	10J2520	NTJ1581-12	10/22/10 06:57
Styrene	ND	0.0494		mg/kg dry	0.0614	80%	10 - 177	10J2520	NTJ1581-12	10/22/10 06:57
1,1,1,2-Tetrachloroethane	ND	0.0629		mg/kg dry	0.0614	103%	31 - 150	10J2520	NTJ1581-12	10/22/10 06:57
1,1,2,2-Tetrachloroethane	ND	0.0622		mg/kg dry	0.0614	101%	27 - 163	10J2520	NTJ1581-12	10/22/10 06:57
Tetrachloroethene	ND	0.0663		mg/kg dry	0.0614	108%	33 - 155	10J2520	NTJ1581-12	10/22/10 06:57
Toluene	ND	0.0697		mg/kg dry	0.0614	114%	45 - 145	10J2520	NTJ1581-12	10/22/10 06:57
1,2,3-Trichlorobenzene	ND	0.0436		mg/kg dry	0.0614	71%	10 - 182	10J2520	NTJ1581-12	10/22/10 06:57
1,2,4-Trichlorobenzene	ND	0.0473		mg/kg dry	0.0614	77%	10 - 175	10J2520	NTJ1581-12	10/22/10 06:57
1,1,2-Trichloroethane	ND	0.0667		mg/kg dry	0.0614	109%	43 - 145	10J2520	NTJ1581-12	10/22/10 06:57
1,1,1-Trichloroethane	ND	0.0628		mg/kg dry	0.0614	102%	39 - 148	10J2520	NTJ1581-12	10/22/10 06:57
Trichloroethene	ND	0.0612		mg/kg dry	0.0614	100%	39 - 150	10J2520	NTJ1581-12	10/22/10 06:57
Trichlorofluoromethane	ND	0.0515		mg/kg dry	0.0614	84%	25 - 174	10J2520	NTJ1581-12	10/22/10 06:57
1,2,3-Trichloropropane	ND	0.0636		mg/kg dry	0.0614	104%	10 - 152	10J2520	NTJ1581-12	10/22/10 06:57
1,3,5-Trimethylbenzene	ND	0.0625		mg/kg dry	0.0614	102%	38 - 148	10J2520	NTJ1581-12	10/22/10 06:57
1,2,4-Trimethylbenzene	ND	0.0609		mg/kg dry	0.0614	99%	22 - 164	10J2520	NTJ1581-12	10/22/10 06:57

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B										
10J2520-MS1										
Vinyl chloride	ND	0.0568		mg/kg dry	0.0614	93%	32 - 163	10J2520	NTJ1581-12	10/22/10 06:57
Xylenes, total	ND	0.190		mg/kg dry	0.184	103%	31 - 159	10J2520	NTJ1581-12	10/22/10 06:57
<i>Surrogate: 1,2-Dichloroethane-d4</i>		44.2		ug/kg	50.0	88%	67 - 138	10J2520	NTJ1581-12	10/22/10 06:57
<i>Surrogate: Dibromoformmethane</i>		47.9		ug/kg	50.0	96%	75 - 125	10J2520	NTJ1581-12	10/22/10 06:57
<i>Surrogate: Toluene-d8</i>		55.3		ug/kg	50.0	111%	76 - 129	10J2520	NTJ1581-12	10/22/10 06:57
<i>Surrogate: 4-Bromofluorobenzene</i>		51.9		ug/kg	50.0	104%	67 - 147	10J2520	NTJ1581-12	10/22/10 06:57
Semivolatile Organic Compounds by EPA Method 8270D										
10J2542-MS1										
Acenaphthene	ND	0.980		mg/kg wet	1.64	60%	42 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Acenaphthylene	ND	0.983		mg/kg wet	1.64	60%	32 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Anthracene	ND	0.886		mg/kg wet	1.64	54%	10 - 200	10J2542	NTJ1440-01	10/14/10 12:24
Benzo (a) anthracene	ND	0.939		mg/kg wet	1.64	57%	41 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Benzo (a) pyrene	ND	1.03		mg/kg wet	1.64	63%	33 - 121	10J2542	NTJ1440-01	10/14/10 12:24
Benzo (b) fluoranthene	ND	1.04		mg/kg wet	1.64	63%	26 - 137	10J2542	NTJ1440-01	10/14/10 12:24
Benzo (g,h,i) perylene	ND	0.837		mg/kg wet	1.64	51%	21 - 124	10J2542	NTJ1440-01	10/14/10 12:24
Benzo (k) fluoranthene	0.0391	0.992		mg/kg wet	1.64	58%	14 - 140	10J2542	NTJ1440-01	10/14/10 12:24
4-Bromophenyl phenyl ether	ND	0.738		mg/kg wet	1.64	45%	39 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Butyl benzyl phthalate	ND	1.04		mg/kg wet	1.64	64%	47 - 124	10J2542	NTJ1440-01	10/14/10 12:24
Carbazole	ND	0.956		mg/kg wet	1.64	58%	37 - 120	10J2542	NTJ1440-01	10/14/10 12:24
4-Chloroaniline	ND	1.15		mg/kg wet	1.64	70%	20 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Bis(2-chloroethoxy)methane	ND	0.946		mg/kg wet	1.64	58%	32 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Bis(2-chloroethyl)ether	ND	0.815		mg/kg wet	1.64	50%	25 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Bis(2-chloroisopropyl)ether	ND	0.789		mg/kg wet	1.64	48%	23 - 120	10J2542	NTJ1440-01	10/14/10 12:24
2-Chloronaphthalene	ND	0.907		mg/kg wet	1.64	55%	39 - 120	10J2542	NTJ1440-01	10/14/10 12:24
4-Chlorophenyl phenyl ether	ND	0.871		mg/kg wet	1.64	53%	43 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Chrysene	ND	0.930		mg/kg wet	1.64	57%	28 - 123	10J2542	NTJ1440-01	10/14/10 12:24
Dibenz (a,h) anthracene	ND	0.885		mg/kg wet	1.64	54%	25 - 127	10J2542	NTJ1440-01	10/14/10 12:24
Dibenzofuran	ND	0.972		mg/kg wet	1.64	59%	40 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Di-n-butyl phthalate	ND	0.932		mg/kg wet	1.64	57%	32 - 124	10J2542	NTJ1440-01	10/14/10 12:24
1,3-Dichlorobenzene	ND	0.702		mg/kg wet	1.64	43%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
1,2-Dichlorobenzene	ND	0.631		mg/kg wet	1.64	39%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
1,4-Dichlorobenzene	ND	0.691		mg/kg wet	1.64	42%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
3,3-Dichlorobenzidine	ND	0.731		mg/kg wet	1.64	45%	13 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Diethyl phthalate	ND	1.26		mg/kg wet	1.64	77%	34 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Dimethyl phthalate	ND	1.29		mg/kg wet	1.64	79%	43 - 120	10J2542	NTJ1440-01	10/14/10 12:24
2,6-Dinitrotoluene	ND	0.894		mg/kg wet	1.64	55%	43 - 120	10J2542	NTJ1440-01	10/14/10 12:24

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D										
10J2542-MS1										
2,4-Dinitrotoluene	ND	1.04		mg/kg wet	1.64	63%	42 - 122	10J2542	NTJ1440-01	10/14/10 12:24
Di-n-octyl phthalate	ND	1.16		mg/kg wet	1.64	71%	34 - 135	10J2542	NTJ1440-01	10/14/10 12:24
Bis(2-ethylhexyl)phthalate	0.202	1.11		mg/kg wet	1.64	56%	40 - 127	10J2542	NTJ1440-01	10/14/10 12:24
Fluoranthene	ND	0.900		mg/kg wet	1.64	55%	38 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Fluorene	ND	1.02		mg/kg wet	1.64	62%	41 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Hexachlorobenzene	ND	0.858		mg/kg wet	1.64	52%	44 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Hexachlorobutadiene	ND	0.825		mg/kg wet	1.64	50%	17 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Hexachlorocyclopentadiene	ND	0.770		mg/kg wet	1.64	47%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Hexachloroethane	ND	0.742		mg/kg wet	1.64	45%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Indeno (1,2,3-cd) pyrene	ND	0.897		mg/kg wet	1.64	55%	25 - 123	10J2542	NTJ1440-01	10/14/10 12:24
Isophorone	ND	1.10		mg/kg wet	1.64	67%	32 - 120	10J2542	NTJ1440-01	10/14/10 12:24
2-Methylnaphthalene	ND	0.881		mg/kg wet	1.64	54%	11 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Naphthalene	ND	0.836		mg/kg wet	1.64	51%	25 - 120	10J2542	NTJ1440-01	10/14/10 12:24
4-Nitroaniline	ND	1.23		mg/kg wet	1.64	75%	35 - 121	10J2542	NTJ1440-01	10/14/10 12:24
3-Nitroaniline	ND	1.21		mg/kg wet	1.64	74%	36 - 120	10J2542	NTJ1440-01	10/14/10 12:24
2-Nitroaniline	ND	1.12		mg/kg wet	1.64	68%	46 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Nitrobenzene	ND	0.936		mg/kg wet	1.64	57%	26 - 120	10J2542	NTJ1440-01	10/14/10 12:24
N-Nitrosodiphenylamine	ND	1.12		mg/kg wet	1.64	68%	43 - 120	10J2542	NTJ1440-01	10/14/10 12:24
N-Nitrosodi-n-propylamine	ND	1.01		mg/kg wet	1.64	62%	34 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Phenanthrene	ND	0.909		mg/kg wet	1.64	56%	37 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Pyrene	ND	0.942		mg/kg wet	1.64	58%	29 - 125	10J2542	NTJ1440-01	10/14/10 12:24
Pyridine	ND	0.744		mg/kg wet	1.64	45%	10 - 120	10J2542	NTJ1440-01	10/14/10 12:24
1,2,4-Trichlorobenzene	ND	0.718		mg/kg wet	1.64	44%	22 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Surrogate: Terphenyl-d14		0.834		mg/kg wet	1.64	51%	18 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Surrogate: 2-Fluorobiphenyl		0.654		mg/kg wet	1.64	40%	14 - 120	10J2542	NTJ1440-01	10/14/10 12:24
Surrogate: Nitrobenzene-d5		0.900		mg/kg wet	1.64	55%	17 - 120	10J2542	NTJ1440-01	10/14/10 12:24
10J4827-MS1										
Acenaphthene	ND	1.20		mg/kg dry	2.01	60%	42 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Acenaphthylene	ND	1.21		mg/kg dry	2.01	60%	32 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Anthracene	ND	1.35		mg/kg dry	2.01	67%	10 - 200	10J4827	NTJ2951-01	10/28/10 17:24
Benzo (a) anthracene	ND	1.32		mg/kg dry	2.01	66%	41 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Benzo (a) pyrene	ND	1.37		mg/kg dry	2.01	68%	33 - 121	10J4827	NTJ2951-01	10/28/10 17:24
Benzo (b) fluoranthene	ND	1.44		mg/kg dry	2.01	72%	26 - 137	10J4827	NTJ2951-01	10/28/10 17:24
Benzo (g,h,i) perylene	ND	1.27		mg/kg dry	2.01	63%	21 - 124	10J4827	NTJ2951-01	10/28/10 17:24
Benzo (k) fluoranthene	ND	1.17		mg/kg dry	2.01	58%	14 - 140	10J4827	NTJ2951-01	10/28/10 17:24
4-Bromophenyl phenyl ether	ND	1.12		mg/kg dry	2.01	56%	39 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Butyl benzyl phthalate	ND	1.36		mg/kg dry	2.01	68%	47 - 124	10J4827	NTJ2951-01	10/28/10 17:24

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D										
10J4827-MS1										
Carbazole	ND	1.30		mg/kg dry	2.01	65%	37 - 120	10J4827	NTJ2951-01	10/28/10 17:24
4-Chloroaniline	ND	1.14		mg/kg dry	2.01	57%	20 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Bis(2-chloroethoxy)methane	ND	1.04		mg/kg dry	2.01	52%	32 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Bis(2-chloroethyl)ether	ND	1.13		mg/kg dry	2.01	56%	25 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Bis(2-chloroisopropyl)ether	ND	1.09		mg/kg dry	2.01	54%	23 - 120	10J4827	NTJ2951-01	10/28/10 17:24
2-Chloronaphthalene	ND	1.09		mg/kg dry	2.01	54%	39 - 120	10J4827	NTJ2951-01	10/28/10 17:24
4-Chlorophenyl phenyl ether	ND	1.13		mg/kg dry	2.01	56%	43 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Chrysene	ND	1.36		mg/kg dry	2.01	68%	28 - 123	10J4827	NTJ2951-01	10/28/10 17:24
Dibenz (a,h) anthracene	ND	1.26		mg/kg dry	2.01	63%	25 - 127	10J4827	NTJ2951-01	10/28/10 17:24
Dibenzo furan	ND	1.20		mg/kg dry	2.01	60%	40 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Di-n-butyl phthalate	ND	1.37		mg/kg dry	2.01	68%	32 - 124	10J4827	NTJ2951-01	10/28/10 17:24
1,3-Dichlorobenzene	ND	1.05		mg/kg dry	2.01	52%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
1,2-Dichlorobenzene	ND	1.02		mg/kg dry	2.01	51%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
1,4-Dichlorobenzene	ND	0.997		mg/kg dry	2.01	50%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
3,3-Dichlorobenzidine	ND	1.25		mg/kg dry	2.01	62%	13 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Diethyl phthalate	ND	1.30		mg/kg dry	2.01	65%	34 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Dimethyl phthalate	ND	1.26		mg/kg dry	2.01	63%	43 - 120	10J4827	NTJ2951-01	10/28/10 17:24
2,6-Dinitrotoluene	ND	1.24		mg/kg dry	2.01	62%	43 - 120	10J4827	NTJ2951-01	10/28/10 17:24
2,4-Dinitrotoluene	ND	1.19		mg/kg dry	2.01	59%	42 - 122	10J4827	NTJ2951-01	10/28/10 17:24
Di-n-octyl phthalate	ND	1.26		mg/kg dry	2.01	63%	34 - 135	10J4827	NTJ2951-01	10/28/10 17:24
Bis(2-ethylhexyl)phthalate	ND	1.23		mg/kg dry	2.01	61%	40 - 127	10J4827	NTJ2951-01	10/28/10 17:24
Fluoranthene	ND	1.31		mg/kg dry	2.01	65%	38 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Fluorene	ND	1.22		mg/kg dry	2.01	61%	41 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Hexachlorobenzene	ND	1.22		mg/kg dry	2.01	61%	44 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Hexachlorobutadiene	ND	0.959		mg/kg dry	2.01	48%	17 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Hexachlorocyclopentadiene	ND	0.909		mg/kg dry	2.01	45%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Hexachloroethane	ND	1.05		mg/kg dry	2.01	52%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Indeno (1,2,3-cd) pyrene	ND	1.25		mg/kg dry	2.01	62%	25 - 123	10J4827	NTJ2951-01	10/28/10 17:24
Isophorone	ND	1.08		mg/kg dry	2.01	54%	32 - 120	10J4827	NTJ2951-01	10/28/10 17:24
2-Methylnaphthalene	ND	0.978		mg/kg dry	2.01	49%	11 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Naphthalene	ND	1.00		mg/kg dry	2.01	50%	25 - 120	10J4827	NTJ2951-01	10/28/10 17:24
4-Nitroaniline	ND	1.29		mg/kg dry	2.01	64%	35 - 121	10J4827	NTJ2951-01	10/28/10 17:24
3-Nitroaniline	ND	1.35		mg/kg dry	2.01	67%	36 - 120	10J4827	NTJ2951-01	10/28/10 17:24
2-Nitroaniline	ND	1.27		mg/kg dry	2.01	63%	46 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Nitrobenzene	ND	1.03		mg/kg dry	2.01	51%	26 - 120	10J4827	NTJ2951-01	10/28/10 17:24
N-Nitrosodiphenylamine	ND	1.58		mg/kg dry	2.01	78%	43 - 120	10J4827	NTJ2951-01	10/28/10 17:24
N-Nitrosodi-n-propylamine	ND	1.18		mg/kg dry	2.01	59%	34 - 120	10J4827	NTJ2951-01	10/28/10 17:24

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA
Matrix Spike - Cont.

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D										
10J4827-MS1										
Phenanthrene	ND	1.36		mg/kg dry	2.01	68%	37 - 120	10J4827	NTJ2951-01	10/28/10 17:24
Pyrene	ND	1.34		mg/kg dry	2.01	67%	29 - 125	10J4827	NTJ2951-01	10/28/10 17:24
Pyridine	ND	1.09		mg/kg dry	2.01	54%	10 - 120	10J4827	NTJ2951-01	10/28/10 17:24
1,2,4-Trichlorobenzene	ND	0.875		mg/kg dry	2.01	44%	22 - 120	10J4827	NTJ2951-01	10/28/10 17:24
<i>Surrogate: Terphenyl-d14</i>		1.08		mg/kg dry	2.01	54%	18 - 120	10J4827	NTJ2951-01	10/28/10 17:24
<i>Surrogate: 2-Fluorobiphenyl</i>		0.947		mg/kg dry	2.01	47%	14 - 120	10J4827	NTJ2951-01	10/28/10 17:24
<i>Surrogate: Nitrobenzene-d5</i>		0.911		mg/kg dry	2.01	45%	17 - 120	10J4827	NTJ2951-01	10/28/10 17:24

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

Attn Joseph Nicosia

PROJECT QUALITY CONTROL DATA
Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
General Chemistry Parameters												
10K2006-MSD1												
Chromium (VI)	ND	39.0		mg/kg wet	40.0	97%	75 - 125	0.05	38	10K2006	NTK0172-01	11/11/10 10:46
Total Metals by EPA 6010C												
10J2536-MSD1												
Chromium	11.7	95.1		mg/kg dry	87.9	95%	75 - 125	0.2	20	10J2536	NTJ1573-01	10/14/10 14:19
Lead	52.8	72.8		mg/kg dry	22.0	91%	75 - 125	2	20	10J2536	NTJ1573-01	10/14/10 14:19
10J5144-MSD1												
Chromium	35.9	122		mg/kg dry	107	81%	75 - 125	7	20	10J5144	NTJ1581-01	10/27/10 18:03
Lead	12.4	39.0		mg/kg dry	26.6	100%	75 - 125	5	20	10J5144	NTJ1581-01	10/27/10 18:03
Volatile Organic Compounds by EPA Method 8260B												
10J2520-MSD1												
Acetone	0.0567	0.295		mg/kg dry	0.280	85%	29 - 181	42	50	10J2520	NTJ1581-12	10/22/10 07:27
Benzene	ND	0.0493		mg/kg dry	0.0560	88%	42 - 141	26	50	10J2520	NTJ1581-12	10/22/10 07:27
Bromobenzene	ND	0.0373		mg/kg dry	0.0560	67%	19 - 154	46	50	10J2520	NTJ1581-12	10/22/10 07:27
Bromo(chloromethane)	ND	0.0433		mg/kg dry	0.0560	77%	41 - 146	38	50	10J2520	NTJ1581-12	10/22/10 07:27
Bromodichloromethane	ND	0.0406		mg/kg dry	0.0560	72%	32 - 155	38	50	10J2520	NTJ1581-12	10/22/10 07:27
Bromoform	ND	0.0309	R2	mg/kg dry	0.0560	55%	10 - 155	58	43	10J2520	NTJ1581-12	10/22/10 07:27
Bromomethane	ND	0.0359		mg/kg dry	0.0560	64%	10 - 199	15	46	10J2520	NTJ1581-12	10/22/10 07:27
1,2-Dibromo-3-chloropropane	ND	0.0278	R2	mg/kg dry	0.0560	50%	10 - 167	60	45	10J2520	NTJ1581-12	10/22/10 07:27
2-Butanone	ND	0.217		mg/kg dry	0.280	78%	38 - 161	40	50	10J2520	NTJ1581-12	10/22/10 07:27
sec-Butylbenzene	ND	0.0382		mg/kg dry	0.0560	68%	10 - 170	46	50	10J2520	NTJ1581-12	10/22/10 07:27
n-Butylbenzene	ND	0.0342		mg/kg dry	0.0560	61%	10 - 183	49	50	10J2520	NTJ1581-12	10/22/10 07:27
tert-Butylbenzene	ND	0.0397		mg/kg dry	0.0560	71%	11 - 165	45	50	10J2520	NTJ1581-12	10/22/10 07:27
Carbon disulfide	0.00215	0.0556		mg/kg dry	0.0560	95%	50 - 136	19	48	10J2520	NTJ1581-12	10/22/10 07:27
Carbon Tetrachloride	ND	0.0486		mg/kg dry	0.0560	87%	30 - 159	24	44	10J2520	NTJ1581-12	10/22/10 07:27
Chlorobenzene	ND	0.0410		mg/kg dry	0.0560	73%	25 - 151	36	50	10J2520	NTJ1581-12	10/22/10 07:27
Chlorodibromomethane	ND	0.0374	R2	mg/kg dry	0.0560	67%	27 - 150	56	48	10J2520	NTJ1581-12	10/22/10 07:27
Chloroethane	ND	0.0492		mg/kg dry	0.0560	88%	15 - 197	26	50	10J2520	NTJ1581-12	10/22/10 07:27
Chloroform	ND	0.0670		mg/kg dry	0.0560	120%	33 - 148	25	50	10J2520	NTJ1581-12	10/22/10 07:27
Chloromethane	ND	0.0439		mg/kg dry	0.0560	78%	10 - 166	22	44	10J2520	NTJ1581-12	10/22/10 07:27
2-Chlorotoluene	ND	0.0388		mg/kg dry	0.0560	69%	25 - 166	42	50	10J2520	NTJ1581-12	10/22/10 07:27
4-Chlorotoluene	ND	0.0388		mg/kg dry	0.0560	69%	19 - 163	43	50	10J2520	NTJ1581-12	10/22/10 07:27
1,2-Dibromoethane (EDB)	ND	0.0377	R2	mg/kg dry	0.0560	67%	30 - 155	53	45	10J2520	NTJ1581-12	10/22/10 07:27
Dibromomethane	ND	0.0391		mg/kg dry	0.0560	70%	30 - 149	43	50	10J2520	NTJ1581-12	10/22/10 07:27
1,4-Dichlorobenzene	ND	0.0326	R2	mg/kg dry	0.0560	58%	10 - 170	52	50	10J2520	NTJ1581-12	10/22/10 07:27
1,3-Dichlorobenzene	ND	0.0331	R2	mg/kg dry	0.0560	59%	10 - 173	52	50	10J2520	NTJ1581-12	10/22/10 07:27
1,2-Dichlorobenzene	ND	0.0313	R2	mg/kg dry	0.0560	56%	10 - 168	58	50	10J2520	NTJ1581-12	10/22/10 07:27
Dichlorodifluoromethane	ND	0.0353		mg/kg dry	0.0560	63%	10 - 188	16	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1-Dichloroethane	ND	0.0493		mg/kg dry	0.0560	88%	51 - 135	27	50	10J2520	NTJ1581-12	10/22/10 07:27

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Volatile Organic Compounds by EPA Method 8260B												
10J2520-MSD1												
1,2-Dichloroethane	ND	0.0396		mg/kg dry	0.0560	71%	32 - 155	37	50	10J2520	NTJ1581-12	10/22/10 07:27
cis-1,2-Dichloroethene	0.00652	0.0487		mg/kg dry	0.0560	75%	32 - 150	29	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1-Dichloroethene	ND	0.0533		mg/kg dry	0.0560	95%	46 - 141	18	50	10J2520	NTJ1581-12	10/22/10 07:27
trans-1,2-Dichloroethene	ND	0.0482		mg/kg dry	0.0560	86%	41 - 146	28	40	10J2520	NTJ1581-12	10/22/10 07:27
1,3-Dichloropropane	ND	0.0395	R2	mg/kg dry	0.0560	71%	35 - 148	50	42	10J2520	NTJ1581-12	10/22/10 07:27
1,2-Dichloropropane	ND	0.0434		mg/kg dry	0.0560	77%	34 - 139	33	50	10J2520	NTJ1581-12	10/22/10 07:27
2,2-Dichloropropane	ND	0.0473		mg/kg dry	0.0560	85%	29 - 152	23	39	10J2520	NTJ1581-12	10/22/10 07:27
cis-1,3-Dichloropropene	ND	0.0451		mg/kg dry	0.0560	80%	23 - 152	49	50	10J2520	NTJ1581-12	10/22/10 07:27
trans-1,3-Dichloropropene	ND	0.0391	R2	mg/kg dry	0.0560	70%	24 - 151	52	48	10J2520	NTJ1581-12	10/22/10 07:27
1,1-Dichloropropene	ND	0.0509		mg/kg dry	0.0560	91%	40 - 151	22	50	10J2520	NTJ1581-12	10/22/10 07:27
Ethylbenzene	ND	0.0450		mg/kg dry	0.0560	80%	21 - 165	33	50	10J2520	NTJ1581-12	10/22/10 07:27
Hexachlorobutadiene	ND	0.0214	R2	mg/kg dry	0.0560	38%	10 - 173	52	50	10J2520	NTJ1581-12	10/22/10 07:27
2-Hexanone	ND	0.198	R2	mg/kg dry	0.280	71%	13 - 174	54	50	10J2520	NTJ1581-12	10/22/10 07:27
Isopropylbenzene	ND	0.0458		mg/kg dry	0.0560	82%	20 - 139	45	50	10J2520	NTJ1581-12	10/22/10 07:27
p-Isopropyltoluene	ND	0.0358		mg/kg dry	0.0560	64%	10 - 164	47	50	10J2520	NTJ1581-12	10/22/10 07:27
Methyl tert-Butyl Ether	0.00257	0.0466		mg/kg dry	0.0560	79%	34 - 154	37	50	10J2520	NTJ1581-12	10/22/10 07:27
Methylene Chloride	ND	0.0540		mg/kg dry	0.0560	96%	36 - 163	33	50	10J2520	NTJ1581-12	10/22/10 07:27
4-Methyl-2-pentanone	ND	0.202	R2	mg/kg dry	0.280	72%	19 - 176	56	45	10J2520	NTJ1581-12	10/22/10 07:27
Naphthalene	ND	0.0205	R2	mg/kg dry	0.0560	37%	10 - 160	69	50	10J2520	NTJ1581-12	10/22/10 07:27
n-Propylbenzene	ND	0.0410		mg/kg dry	0.0560	73%	16 - 174	42	50	10J2520	NTJ1581-12	10/22/10 07:27
Styrene	ND	0.0264	R2	mg/kg dry	0.0560	47%	10 - 177	61	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1,1,2-Tetrachloroethane	ND	0.0417		mg/kg dry	0.0560	74%	31 - 150	41	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1,2,2-Tetrachloroethane	ND	0.0357	R2	mg/kg dry	0.0560	64%	27 - 163	54	45	10J2520	NTJ1581-12	10/22/10 07:27
Tetrachloroethene	ND	0.0452		mg/kg dry	0.0560	81%	33 - 155	38	50	10J2520	NTJ1581-12	10/22/10 07:27
Toluene	ND	0.0477		mg/kg dry	0.0560	85%	45 - 145	38	50	10J2520	NTJ1581-12	10/22/10 07:27
1,2,3-Trichlorobenzene	ND	0.0209	R2	mg/kg dry	0.0560	37%	10 - 182	70	50	10J2520	NTJ1581-12	10/22/10 07:27
1,2,4-Trichlorobenzene	ND	0.0235	R2	mg/kg dry	0.0560	42%	10 - 175	67	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1,2-Trichloroethane	ND	0.0401		mg/kg dry	0.0560	72%	43 - 145	50	50	10J2520	NTJ1581-12	10/22/10 07:27
1,1,1-Trichloroethane	ND	0.0492		mg/kg dry	0.0560	88%	39 - 148	24	41	10J2520	NTJ1581-12	10/22/10 07:27
Trichloroethene	ND	0.0476		mg/kg dry	0.0560	85%	39 - 150	25	50	10J2520	NTJ1581-12	10/22/10 07:27
Trichlorofluoromethane	ND	0.0429		mg/kg dry	0.0560	77%	25 - 174	18	47	10J2520	NTJ1581-12	10/22/10 07:27
1,2,3-Trichloropropane	ND	0.0375	R2	mg/kg dry	0.0560	67%	10 - 152	52	47	10J2520	NTJ1581-12	10/22/10 07:27
1,3,5-Trimethylbenzene	ND	0.0400		mg/kg dry	0.0560	71%	38 - 148	44	50	10J2520	NTJ1581-12	10/22/10 07:27
1,2,4-Trimethylbenzene	ND	0.0381		mg/kg dry	0.0560	68%	22 - 164	46	50	10J2520	NTJ1581-12	10/22/10 07:27
Vinyl chloride	ND	0.0481		mg/kg dry	0.0560	86%	32 - 163	17	39	10J2520	NTJ1581-12	10/22/10 07:27
Xylenes, total	ND	0.129		mg/kg dry	0.168	77%	31 - 159	39	50	10J2520	NTJ1581-12	10/22/10 07:27
Surrogate: 1,2-Dichloroethane-d4	49.8			ug/kg	50.0	100%	67 - 138			10J2520	NTJ1581-12	10/22/10 07:27
Surrogate: Dibromoiodomethane	48.4			ug/kg	50.0	97%	75 - 125			10J2520	NTJ1581-12	10/22/10 07:27
Surrogate: Toluene-d8	50.5			ug/kg	50.0	101%	76 - 129			10J2520	NTJ1581-12	10/22/10 07:27
Surrogate: 4-Bromofluorobenzene	50.1			ug/kg	50.0	100%	67 - 147			10J2520	NTJ1581-12	10/22/10 07:27

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

Attn Joseph Nicosia

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D												
10J2542-MSD1												
Acenaphthene	ND	1.14		mg/kg wet	1.66	69%	42 - 120	15	40	10J2542	NTJ1440-01	10/14/10 12:44
Acenaphthylene	ND	1.20		mg/kg wet	1.66	73%	32 - 120	20	30	10J2542	NTJ1440-01	10/14/10 12:44
Anthracene	ND	1.10		mg/kg wet	1.66	66%	10 - 200	22	50	10J2542	NTJ1440-01	10/14/10 12:44
Benzo (a) anthracene	ND	1.10		mg/kg wet	1.66	66%	41 - 120	16	30	10J2542	NTJ1440-01	10/14/10 12:44
Benzo (a) pyrene	ND	1.18		mg/kg wet	1.66	71%	33 - 121	13	33	10J2542	NTJ1440-01	10/14/10 12:44
Benzo (b) fluoranthene	ND	1.23		mg/kg wet	1.66	74%	26 - 137	17	42	10J2542	NTJ1440-01	10/14/10 12:44
Benzo (g,h,i) perylene	ND	0.977		mg/kg wet	1.66	59%	21 - 124	15	32	10J2542	NTJ1440-01	10/14/10 12:44
Benzo (k) fluoranthene	0.0391	1.14		mg/kg wet	1.66	67%	14 - 140	14	39	10J2542	NTJ1440-01	10/14/10 12:44
4-Bromophenyl phenyl ether	ND	1.02	R	mg/kg wet	1.66	62%	39 - 120	33	31	10J2542	NTJ1440-01	10/14/10 12:44
Butyl benzyl phthalate	ND	1.24		mg/kg wet	1.66	75%	47 - 124	17	37	10J2542	NTJ1440-01	10/14/10 12:44
Carbazole	ND	1.18		mg/kg wet	1.66	71%	37 - 120	21	29	10J2542	NTJ1440-01	10/14/10 12:44
4-Chloroaniline	ND	1.39		mg/kg wet	1.66	84%	20 - 120	19	43	10J2542	NTJ1440-01	10/14/10 12:44
Bis(2-chloroethoxy)methane	ND	1.33		mg/kg wet	1.66	80%	32 - 120	34	41	10J2542	NTJ1440-01	10/14/10 12:44
Bis(2-chloroethyl)ether	ND	1.23		mg/kg wet	1.66	74%	25 - 120	40	41	10J2542	NTJ1440-01	10/14/10 12:44
Bis(2-chloroisopropyl)ether	ND	1.27		mg/kg wet	1.66	76%	23 - 120	47	50	10J2542	NTJ1440-01	10/14/10 12:44
2-Chloronaphthalene	ND	1.11		mg/kg wet	1.66	67%	39 - 120	20	34	10J2542	NTJ1440-01	10/14/10 12:44
4-Chlorophenyl phenyl ether	ND	1.01		mg/kg wet	1.66	61%	43 - 120	15	31	10J2542	NTJ1440-01	10/14/10 12:44
Chrysene	ND	1.09		mg/kg wet	1.66	66%	28 - 123	16	34	10J2542	NTJ1440-01	10/14/10 12:44
Dibenz (a,h) anthracene	ND	1.05		mg/kg wet	1.66	63%	25 - 127	17	31	10J2542	NTJ1440-01	10/14/10 12:44
Dibenzofuran	ND	1.14		mg/kg wet	1.66	69%	40 - 120	16	39	10J2542	NTJ1440-01	10/14/10 12:44
Di-n-butyl phthalate	ND	1.16		mg/kg wet	1.66	70%	32 - 124	22	29	10J2542	NTJ1440-01	10/14/10 12:44
1,3-Dichlorobenzene	ND	1.02		mg/kg wet	1.66	61%	10 - 120	37	50	10J2542	NTJ1440-01	10/14/10 12:44
1,2-Dichlorobenzene	ND	1.02		mg/kg wet	1.66	61%	10 - 120	47	50	10J2542	NTJ1440-01	10/14/10 12:44
1,4-Dichlorobenzene	ND	0.992		mg/kg wet	1.66	60%	10 - 120	36	50	10J2542	NTJ1440-01	10/14/10 12:44
3,3-Dichlorobenzidine	ND	0.779		mg/kg wet	1.66	47%	13 - 120	6	35	10J2542	NTJ1440-01	10/14/10 12:44
Diethyl phthalate	ND	1.56		mg/kg wet	1.66	94%	34 - 120	21	33	10J2542	NTJ1440-01	10/14/10 12:44
Dimethyl phthalate	ND	1.59		mg/kg wet	1.66	96%	43 - 120	21	31	10J2542	NTJ1440-01	10/14/10 12:44
2,6-Dinitrotoluene	ND	1.16		mg/kg wet	1.66	70%	43 - 120	26	34	10J2542	NTJ1440-01	10/14/10 12:44
2,4-Dinitrotoluene	ND	1.25		mg/kg wet	1.66	75%	42 - 122	18	31	10J2542	NTJ1440-01	10/14/10 12:44
Di-n-octyl phthalate	ND	1.42		mg/kg wet	1.66	85%	34 - 135	20	31	10J2542	NTJ1440-01	10/14/10 12:44
Bis(2-ethylhexyl)phthalate	0.202	1.35		mg/kg wet	1.66	69%	40 - 127	20	32	10J2542	NTJ1440-01	10/14/10 12:44
Fluoranthene	ND	1.09		mg/kg wet	1.66	66%	38 - 120	19	35	10J2542	NTJ1440-01	10/14/10 12:44
Fluorene	ND	1.21		mg/kg wet	1.66	73%	41 - 120	17	37	10J2542	NTJ1440-01	10/14/10 12:44
Hexachlorobenzene	ND	1.07		mg/kg wet	1.66	65%	44 - 120	22	28	10J2542	NTJ1440-01	10/14/10 12:44
Hexachlorobutadiene	ND	1.03		mg/kg wet	1.66	62%	17 - 120	22	50	10J2542	NTJ1440-01	10/14/10 12:44
Hexachlorocyclopentadiene	ND	0.867		mg/kg wet	1.66	52%	10 - 120	12	50	10J2542	NTJ1440-01	10/14/10 12:44
Hexachloroethane	ND	1.02		mg/kg wet	1.66	61%	10 - 120	31	50	10J2542	NTJ1440-01	10/14/10 12:44
Indeno (1,2,3-cd) pyrene	ND	1.01		mg/kg wet	1.66	61%	25 - 123	12	32	10J2542	NTJ1440-01	10/14/10 12:44
Isophorone	ND	1.35		mg/kg wet	1.66	82%	32 - 120	21	36	10J2542	NTJ1440-01	10/14/10 12:44
2-Methylnaphthalene	ND	1.11		mg/kg wet	1.66	67%	11 - 120	23	50	10J2542	NTJ1440-01	10/14/10 12:44
Naphthalene	ND	1.09		mg/kg wet	1.66	66%	25 - 120	27	42	10J2542	NTJ1440-01	10/14/10 12:44

Client E.C. Group, Llc (2603)
 201 East Orchard Street
 Hammonton, NJ 08037
 Attn Joseph Nicosia

Work Order: NTJ1581
 Project Name: PBY # 150
 Project Number: [none]
 Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup - Cont.

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D												
10J2542-MSD1												
4-Nitroaniline	ND	1.33		mg/kg wet	1.66	80%	35 - 121	8	36	10J2542	NTJ1440-01	10/14/10 12:44
3-Nitroaniline	ND	1.39		mg/kg wet	1.66	84%	36 - 120	14	35	10J2542	NTJ1440-01	10/14/10 12:44
2-Nitroaniline	ND	1.43		mg/kg wet	1.66	86%	46 - 120	24	28	10J2542	NTJ1440-01	10/14/10 12:44
Nitrobenzene	ND	1.21		mg/kg wet	1.66	73%	26 - 120	26	44	10J2542	NTJ1440-01	10/14/10 12:44
N-Nitrosodiphenylamine	ND	1.36		mg/kg wet	1.66	82%	43 - 120	20	30	10J2542	NTJ1440-01	10/14/10 12:44
N-Nitrosodi-n-propylamine	ND	1.46		mg/kg wet	1.66	88%	34 - 120	37	41	10J2542	NTJ1440-01	10/14/10 12:44
Phenanthrene	ND	1.12		mg/kg wet	1.66	68%	37 - 120	21	32	10J2542	NTJ1440-01	10/14/10 12:44
Pyrene	ND	1.09		mg/kg wet	1.66	66%	29 - 125	15	40	10J2542	NTJ1440-01	10/14/10 12:44
Pyridine	ND	1.21		mg/kg wet	1.66	73%	10 - 120	48	50	10J2542	NTJ1440-01	10/14/10 12:44
1,2,4-Trichlorobenzene	ND	0.932		mg/kg wet	1.66	56%	22 - 120	26	46	10J2542	NTJ1440-01	10/14/10 12:44
Surrogate: Terphenyl-d14		0.945		mg/kg wet	1.66	57%	18 - 120			10J2542	NTJ1440-01	10/14/10 12:44
Surrogate: 2-Fluorobiphenyl		0.637		mg/kg wet	1.66	38%	14 - 120			10J2542	NTJ1440-01	10/14/10 12:44
Surrogate: Nitrobenzene-d5		1.08		mg/kg wet	1.66	65%	17 - 120			10J2542	NTJ1440-01	10/14/10 12:44
10J4827-MSD1												
Acenaphthene	ND	1.22		mg/kg dry	2.06	59%	42 - 120	1	40	10J4827	NTJ2951-01	10/28/10 17:46
Acenaphthylene	ND	1.26		mg/kg dry	2.06	61%	32 - 120	4	30	10J4827	NTJ2951-01	10/28/10 17:46
Anthracene	ND	1.41		mg/kg dry	2.06	68%	10 - 200	5	50	10J4827	NTJ2951-01	10/28/10 17:46
Benzo (a) anthracene	ND	1.39		mg/kg dry	2.06	68%	41 - 120	6	30	10J4827	NTJ2951-01	10/28/10 17:46
Benzo (a) pyrene	ND	1.42		mg/kg dry	2.06	69%	33 - 121	4	33	10J4827	NTJ2951-01	10/28/10 17:46
Benzo (b) fluoranthene	ND	1.50		mg/kg dry	2.06	73%	26 - 137	4	42	10J4827	NTJ2951-01	10/28/10 17:46
Benzo (g,h,i) perylene	ND	1.35		mg/kg dry	2.06	65%	21 - 124	6	32	10J4827	NTJ2951-01	10/28/10 17:46
Benzo (k) fluoranthene	ND	1.34		mg/kg dry	2.06	65%	14 - 140	13	39	10J4827	NTJ2951-01	10/28/10 17:46
4-Bromophenyl phenyl ether	ND	1.18		mg/kg dry	2.06	57%	39 - 120	5	31	10J4827	NTJ2951-01	10/28/10 17:46
Butyl benzyl phthalate	ND	1.52		mg/kg dry	2.06	74%	47 - 124	11	37	10J4827	NTJ2951-01	10/28/10 17:46
Carbazole	ND	1.40		mg/kg dry	2.06	68%	37 - 120	7	29	10J4827	NTJ2951-01	10/28/10 17:46
4-Chloroaniline	ND	1.18		mg/kg dry	2.06	57%	20 - 120	4	43	10J4827	NTJ2951-01	10/28/10 17:46
Bis(2-chloroethoxy)methane	ND	1.12		mg/kg dry	2.06	55%	32 - 120	7	41	10J4827	NTJ2951-01	10/28/10 17:46
Bis(2-chloroethyl)ether	ND	1.24		mg/kg dry	2.06	60%	25 - 120	9	41	10J4827	NTJ2951-01	10/28/10 17:46
Bis(2-chloroisopropyl)ether	ND	1.14		mg/kg dry	2.06	55%	23 - 120	4	50	10J4827	NTJ2951-01	10/28/10 17:46
2-Chloronaphthalene	ND	1.16		mg/kg dry	2.06	56%	39 - 120	6	34	10J4827	NTJ2951-01	10/28/10 17:46
4-Chlorophenyl phenyl ether	ND	1.19		mg/kg dry	2.06	58%	43 - 120	5	31	10J4827	NTJ2951-01	10/28/10 17:46
Chrysene	ND	1.43		mg/kg dry	2.06	70%	28 - 123	6	34	10J4827	NTJ2951-01	10/28/10 17:46
Dibenz (a,h) anthracene	ND	1.33		mg/kg dry	2.06	65%	25 - 127	6	31	10J4827	NTJ2951-01	10/28/10 17:46
Dibenzofuran	ND	1.26		mg/kg dry	2.06	61%	40 - 120	6	39	10J4827	NTJ2951-01	10/28/10 17:46
Di-n-butyl phthalate	ND	1.42		mg/kg dry	2.06	69%	32 - 124	4	29	10J4827	NTJ2951-01	10/28/10 17:46
1,3-Dichlorobenzene	ND	1.10		mg/kg dry	2.06	53%	10 - 120	4	50	10J4827	NTJ2951-01	10/28/10 17:46
1,2-Dichlorobenzene	ND	1.07		mg/kg dry	2.06	52%	10 - 120	4	50	10J4827	NTJ2951-01	10/28/10 17:46
1,4-Dichlorobenzene	ND	1.09		mg/kg dry	2.06	53%	10 - 120	9	50	10J4827	NTJ2951-01	10/28/10 17:46
3,3-Dichlorobenzidine	ND	1.32		mg/kg dry	2.06	64%	13 - 120	5	35	10J4827	NTJ2951-01	10/28/10 17:46
Diethyl phthalate	ND	1.37		mg/kg dry	2.06	66%	34 - 120	5	33	10J4827	NTJ2951-01	10/28/10 17:46

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

PROJECT QUALITY CONTROL DATA**Matrix Spike Dup - Cont.**

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	Target % Rec.	Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Semivolatile Organic Compounds by EPA Method 8270D												
10J4827-MSD1												
Dimethyl phthalate	ND	1.34		mg/kg dry	2.06	65%	43 - 120	6	31	10J4827	NTJ2951-01	10/28/10 17:46
2,6-Dinitrotoluene	ND	1.22		mg/kg dry	2.06	59%	43 - 120	2	34	10J4827	NTJ2951-01	10/28/10 17:46
2,4-Dinitrotoluene	ND	1.29		mg/kg dry	2.06	62%	42 - 122	8	31	10J4827	NTJ2951-01	10/28/10 17:46
Di-n-octyl phthalate	ND	1.33		mg/kg dry	2.06	65%	34 - 135	5	31	10J4827	NTJ2951-01	10/28/10 17:46
Bis(2-ethylhexyl)phthalate	ND	1.34		mg/kg dry	2.06	65%	40 - 127	9	32	10J4827	NTJ2951-01	10/28/10 17:46
Fluoranthene	ND	1.41		mg/kg dry	2.06	69%	38 - 120	8	35	10J4827	NTJ2951-01	10/28/10 17:46
Fluorene	ND	1.26		mg/kg dry	2.06	61%	41 - 120	4	37	10J4827	NTJ2951-01	10/28/10 17:46
Hexachlorobenzene	ND	1.24		mg/kg dry	2.06	60%	44 - 120	2	28	10J4827	NTJ2951-01	10/28/10 17:46
Hexachlorobutadiene	ND	0.986		mg/kg dry	2.06	48%	17 - 120	3	50	10J4827	NTJ2951-01	10/28/10 17:46
Hexachlorocyclopentadiene	ND	0.937		mg/kg dry	2.06	45%	10 - 120	3	50	10J4827	NTJ2951-01	10/28/10 17:46
Hexachloroethane	ND	1.11		mg/kg dry	2.06	54%	10 - 120	6	50	10J4827	NTJ2951-01	10/28/10 17:46
Indeno (1,2,3-cd) pyrene	ND	1.33		mg/kg dry	2.06	64%	25 - 123	6	32	10J4827	NTJ2951-01	10/28/10 17:46
Isophorone	ND	1.16		mg/kg dry	2.06	56%	32 - 120	8	36	10J4827	NTJ2951-01	10/28/10 17:46
2-Methylnaphthalene	ND	1.05		mg/kg dry	2.06	51%	11 - 120	7	50	10J4827	NTJ2951-01	10/28/10 17:46
Naphthalene	ND	1.08		mg/kg dry	2.06	52%	25 - 120	8	42	10J4827	NTJ2951-01	10/28/10 17:46
4-Nitroaniline	ND	1.41		mg/kg dry	2.06	68%	35 - 121	9	36	10J4827	NTJ2951-01	10/28/10 17:46
3-Nitroaniline	ND	1.37		mg/kg dry	2.06	66%	36 - 120	2	35	10J4827	NTJ2951-01	10/28/10 17:46
2-Nitroaniline	ND	1.34		mg/kg dry	2.06	65%	46 - 120	6	28	10J4827	NTJ2951-01	10/28/10 17:46
Nitrobenzene	ND	1.09		mg/kg dry	2.06	53%	26 - 120	6	44	10J4827	NTJ2951-01	10/28/10 17:46
N-Nitrosodiphenylamine	ND	1.60		mg/kg dry	2.06	78%	43 - 120	2	30	10J4827	NTJ2951-01	10/28/10 17:46
N-Nitrosodi-n-propylamine	ND	1.23		mg/kg dry	2.06	60%	34 - 120	4	41	10J4827	NTJ2951-01	10/28/10 17:46
Phenanthrene	ND	1.42		mg/kg dry	2.06	69%	37 - 120	5	32	10J4827	NTJ2951-01	10/28/10 17:46
Pyrene	ND	1.41		mg/kg dry	2.06	68%	29 - 125	5	40	10J4827	NTJ2951-01	10/28/10 17:46
Pyridine	ND	1.23		mg/kg dry	2.06	60%	10 - 120	12	50	10J4827	NTJ2951-01	10/28/10 17:46
1,2,4-Trichlorobenzene	ND	0.932		mg/kg dry	2.06	45%	22 - 120	6	46	10J4827	NTJ2951-01	10/28/10 17:46
Surrogate: Terphenyl-d14		1.18		mg/kg dry	2.06	57%	18 - 120			10J4827	NTJ2951-01	10/28/10 17:46
Surrogate: 2-Fluorobiphenyl		1.05		mg/kg dry	2.06	51%	14 - 120			10J4827	NTJ2951-01	10/28/10 17:46
Surrogate: Nitrobenzene-d5		0.997		mg/kg dry	2.06	48%	17 - 120			10J4827	NTJ2951-01	10/28/10 17:46

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037
Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

CERTIFICATION SUMMARY

TestAmerica Nashville

Method	Matrix	AIHA	Nelac	North Carolina
SW846 6010C	Soil		X	X
SW846 7196A	Soil		X	X
SW846 8260B	Soil	N/A	X	X
SW846 8270D	Soil		X	X
SW-846	Soil			

Client E.C. Group, Llc (2603)
201 East Orchard Street
Hammonton, NJ 08037

Attn Joseph Nicosia

Work Order: NTJ1581
Project Name: PBY # 150
Project Number: [none]
Received: 10/13/10 08:00

DATA QUALIFIERS AND DEFINITIONS

- J Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). Concentrations within this range are estimated.
- R The RPD exceeded the method control limit. The individual analyte QA/QC recoveries, however, were within acceptance limits.
- R2 The RPD exceeded the acceptance limit.
- T7 Tentatively identified compound. Concentration is estimated based on the closest internal standard.
- ND Not detected at the reporting limit (or method detection limit if shown)

METHOD MODIFICATION NOTES



COOLER RI

Cooler Received/Opened On_10/13/10 @ 08:00

NTJ1581

 1. Tracking # 787 (last 4 digits)

 Courier: FED-EX IR Gun ID 97310166

 2. Temperature of rep. sample or temp blank when opened: 20 Degrees Celsius

 3. If Item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO NA

4. Were custody seals on outside of cooler?

 If yes, how many and where: FRONT

 5. Were the seals intact, signed, and dated correctly? YES NO NA

 6. Were custody papers inside cooler? YES NO NA

I certify that I opened the cooler and answered questions 1-6 (initial)

 7. Were custody seals on containers: YES NO and Intact YES...NO...NA

 Were these signed and dated correctly? YES NO NA

 8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam insert Paper Other None

 9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

10. Did all containers arrive in good condition (unbroken)? YES...NO...NA

11. Were all container labels complete (#, date, signed, pres., etc.)? YES...NO...NA

12. Did all container labels and tags agree with custody papers? YES...NO...NA

13a. Were VOA vials received?

b. Was there any observable headspace present in any VOA vial? YES...NO...NA

 14. Was there a Trip Blank in this cooler? YES NO NA If multiple coolers, sequence #
I certify that I unloaded the cooler and answered questions 7-14 (initial)

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used YES...NO...NA

16. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial)

17. Were custody papers properly filled out (ink, signed, etc.)? YES...NO...NA

18. Did you sign the custody papers in the appropriate place? YES...NO...NA

19. Were correct containers used for the analysis requested? YES...NO...NA

20. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial)
I certify that I attached a label with the unique LIMS number to each container (initial)

 21. Were there Non-Conformance issues at login? YES NO Was a PIPE generated? YES NO #

XKIO DATE OR SIGNATURE

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING
Nashville, TN

COOLER RECEIPT FORM

Cooler Received/Opened On 10/13/2010 @ 0800

1. Tracking # 7806 (last 4 digits, FedEx)

Courier: FedEx IR Gun ID Raynger

2. Temperature of rep. sample or temp blank when opened: 1-3 Degrees Celsius

3. If item #2 temperature is 0°C or less, was the representative sample or temp blank frozen? YES NO...NA

4. Were custody seals on outside of cooler?

If yes, how many and where:

1 front

YES... NO... NA

intact only

5. Were the seals intact, signed, and dated correctly?

YES... NO... NA

6. Were custody papers inside cooler?

YES... NO... NA

I certify that I opened the cooler and answered questions 1-6 (initial) D

7. Were custody seals on containers: YES NO... and Intact

YES... NO... NA

Were these signed and dated correctly?

YES... NO... NA

8. Packing mat'l used? Bubblewrap Plastic bag Peanuts Vermiculite Foam Insert Paper Other None

9. Cooling process:

Ice

Ice-pack

Ice (direct contact)

Dry ice

Other

None

10. Did all containers arrive in good condition (unbroken)?

YES... NO... NA

11. Were all container labels complete (#, date, signed, pres., etc)?

YES... NO... NA

12. Did all container labels and tags agree with custody papers?

YES... NO... NA

13a. Were VOA vials received?

YES... NO... NA

b. Was there any observable headspace present in any VOA vial?

YES... NO... NA

Soil

1110-13-A

14. Was there a Trip Blank in this cooler? YES NO...NA

If multiple coolers, sequence # 1110-13-A

I certify that I unloaded the cooler and answered questions 7-14 (initial) H

15a. On pres'd bottles, did pH test strips suggest preservation reached the correct pH level? YES..NO..NA

YES... NO... NA

b. Did the bottle labels indicate that the correct preservatives were used

YES... NO... NA

16. Was residual chlorine present?

YES... NO... NA

I certify that I checked for chlorine and pH as per SOP and answered questions 15-16 (initial) S

17. Were custody papers properly filled out (ink, signed, etc)?

YES... NO... NA

18. Did you sign the custody papers in the appropriate place?

YES... NO... NA

19. Were correct containers used for the analysis requested?

YES... NO... NA

20. Was sufficient amount of sample sent in each container?

YES... NO... NA

I certify that I entered this project into LIMS and answered questions 17-20 (initial) S

I certify that I attached a label with the unique LIMS number to each container (initial) S

21. Were there Non-Conformance issues at login? YES...NO... Was a PIPE generated? YES...NO...S

**Chain of
Custody Record**

TAL-4142 (0408)

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client THE EC GROUP		Project Manager JSP								Date 10/12/10	Chain of Custody Number 012510									
Address 201 E. ORCHARD ST.		Telephone Number (Area Code)/Fax Number 609-704-9990 / 9991								Lab Number	Page 1 of 2									
City HAMMONTON	State NJ	Zip Code 08037	Site Contact		Lab Contact		Analysis (Attach list if more space)													
							NTJ1581 10/27/10 23:59													
Project Name and Location (State) P84 #150 N.C.			Carrier/Waybill Number								Special Instructions/ Conditions of Receipt									
Contract/Purchase Order/Quote No.			Matrix		Containers & Preservatives															
Sample I.D. No. and Description (Containers for each sample may be combined on one line)			Date	Time	Air	Aqueous	Sed.	Soil	Unpres.	H ₂ SO ₄	HNO ₃	HCl	NaOH	TGA/C NaOH	VOLATILES	NON-VOLATILES	CHROMATUM	LEAD		
S0-1			10/12/10	1010		X			3						3	HOLD			01	EXTRACT
S0-1A				1025												HOLD			2	ALL VOLATILES
S0-2				1045												X X X X			3	TO AVOID
S0-2 DUP				1045												X X X X			4	EXCEEDING
S0-2A				1100												HOLD			5	HOLDING
S0-3				1130												HOLD			6	TIMES
S0-3A				1135												HOLD			7	
S0-4				1155												X X X X			8	
S0-4A				1200												HOLD			9	
S0-5				1200												HOLD			10	
S0-5A				1310												HOLD			11	
S0-6				1330												X X X X			12	
Possible Hazard Identification											Sample Disposal									
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown											<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months <small>(A fee may be assessed if samples are retained longer than 1 month)</small>									
Turn Around Time Required											QC Requirements (Specify)									
<input type="checkbox"/> 24 Hours <input type="checkbox"/> 48 Hours <input checked="" type="checkbox"/> 7 Days <input type="checkbox"/> 14 Days <input type="checkbox"/> 21 Days <input type="checkbox"/> Other _____																				
1. Relinquished By <i>Deb..</i>		Date 10/12	Time 1810	1. Received By <i>C. Bonham</i>		Date 10/12/10		Time 1535												
2. Relinquished By <i>C. Bonham</i>		Date 10/12/10	Time 1810	2. Received By <i>b. U</i>		Date 10/13/10		Time 820												
3. Relinquished By		Date	Time	3. Received By		Date		Time												
Comments																				

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Chain of Custody Record

TAL-4142 (0408)

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Client THE EC GROUP		Project Manager JSN		Date 10/12/10	Chain of Custody Number 012509															
Address 201 E. ORCHARD ST.		Telephone Number (Area Code)/Fax Number 609-709-9990 / 9991		Lab Number	Page 2 of 2															
City HAMMONTON	State NJ	Zip Code 08037	Site Contact	Lab Contact	Analysis (Attach list if more space is needed)															
Project Name and Location (State) PTB #150 N.C		Carrier/Waybill Number																		
Contract/Purchase Order/Quote No.		Matrix		Containers & Preservatives		Special Instructions/Conditions of Receipt														
Sample I.D. No. and Description (Containers for each sample may be combined on one line)		Date	Time	Air	Agitates			Sed	Soil	Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc NaOH	VORTICES	BOTTLES	CHROMATO	LEAD	
50-6A		10/12/10	1340			X		3						3	HOLD				13	EXTRACT
50-7		4	1400			X		3								XX			14	ALL VOLATILES
																				TO AVOID
																				EXCEEDING
																				HOLDING
																				TIMES
Possible Hazard Identification										Sample Disposal										
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown										<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months										
										(A fee may be assessed if samples are retained longer than 1 month)										
Turn Around Time Required										QC Requirements (Specify)										
<input type="checkbox"/> 24 Hours <input type="checkbox"/> 48 Hours <input checked="" type="checkbox"/> 7 Days <input type="checkbox"/> 14 Days <input type="checkbox"/> 21 Days <input type="checkbox"/> Other _____										<input type="checkbox"/> Received By _____ Date 10/12/10 Time 1535 C. Bouham										
1. Relinquished By Jy/h.										2. Received By _____ Date 10/12/10 Time 1535 C. Bouham										
2. Relinquished By C. Bouham										3. Received By _____ Date 10/13/10 Time 820 J-U										
3. Relinquished By _____																				
Comments _____																				

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

REMEDIATING PARTY DOCUMENT CERTIFICATION STATEMENT (.0306(b)(2)):

"I certify under penalty of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Tracy Hassan, Furleb Sons
(Name of Remediating Party Official)
* [Signature]
(Signature of Remediating Party Official)

* 12/3/10
Date

Pennsylvania (Enter State)
Philadelphia COUNTY

I, Kelly Diane Baran, a Notary Public of said County and State, do hereby certify that Tracy Hassan did personally appear and sign before me this day, produced proper identification in the form of personally Known, was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

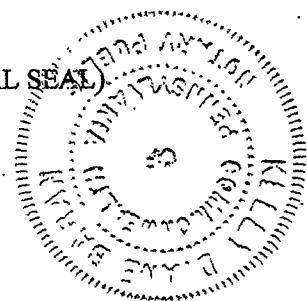
WITNESS my hand and official seal this 3rd day of December, 2010.

Kelly Diane Baran

Notary Public (signature)

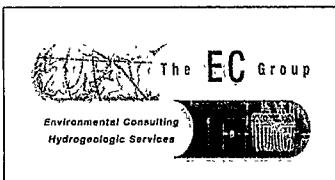
My commission expires: 10/15/12

(OFFICIAL SEAL)



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Kelly Diane Baran, Notary Public
City of Philadelphia, Philadelphia County
My Commission Expires Oct. 15, 2012
Member, Pennsylvania Association of Notaries





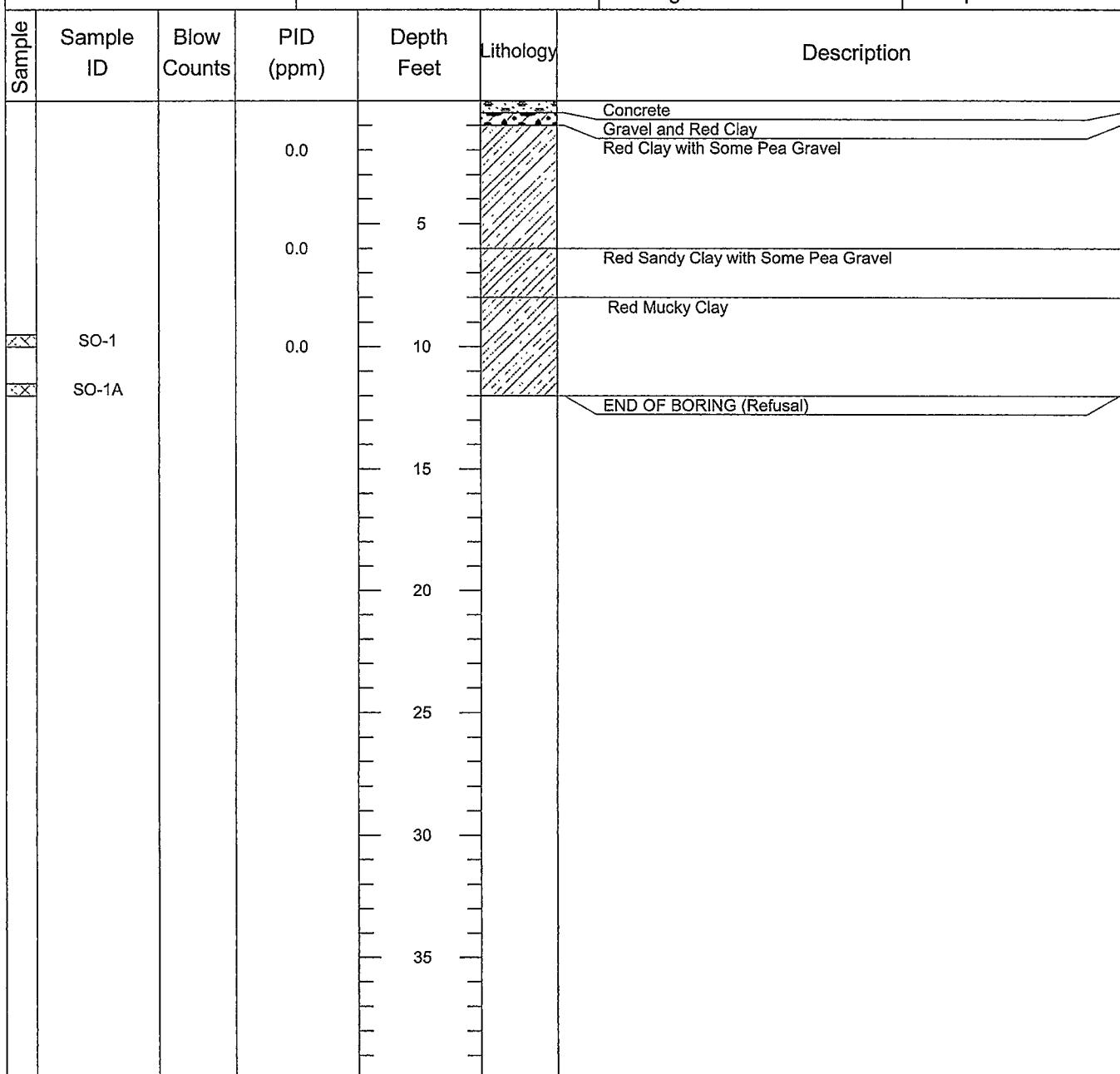
BORING LOG

Equip: GeoProbe Date Collected: 10/12/2010

Logged By:

Core Dia: 2 Inches Boring Number: SB-1

Joseph Nicosia



Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1



BORING LOG

Equip:

GeoProbe

Date Collected: 10/12/2010

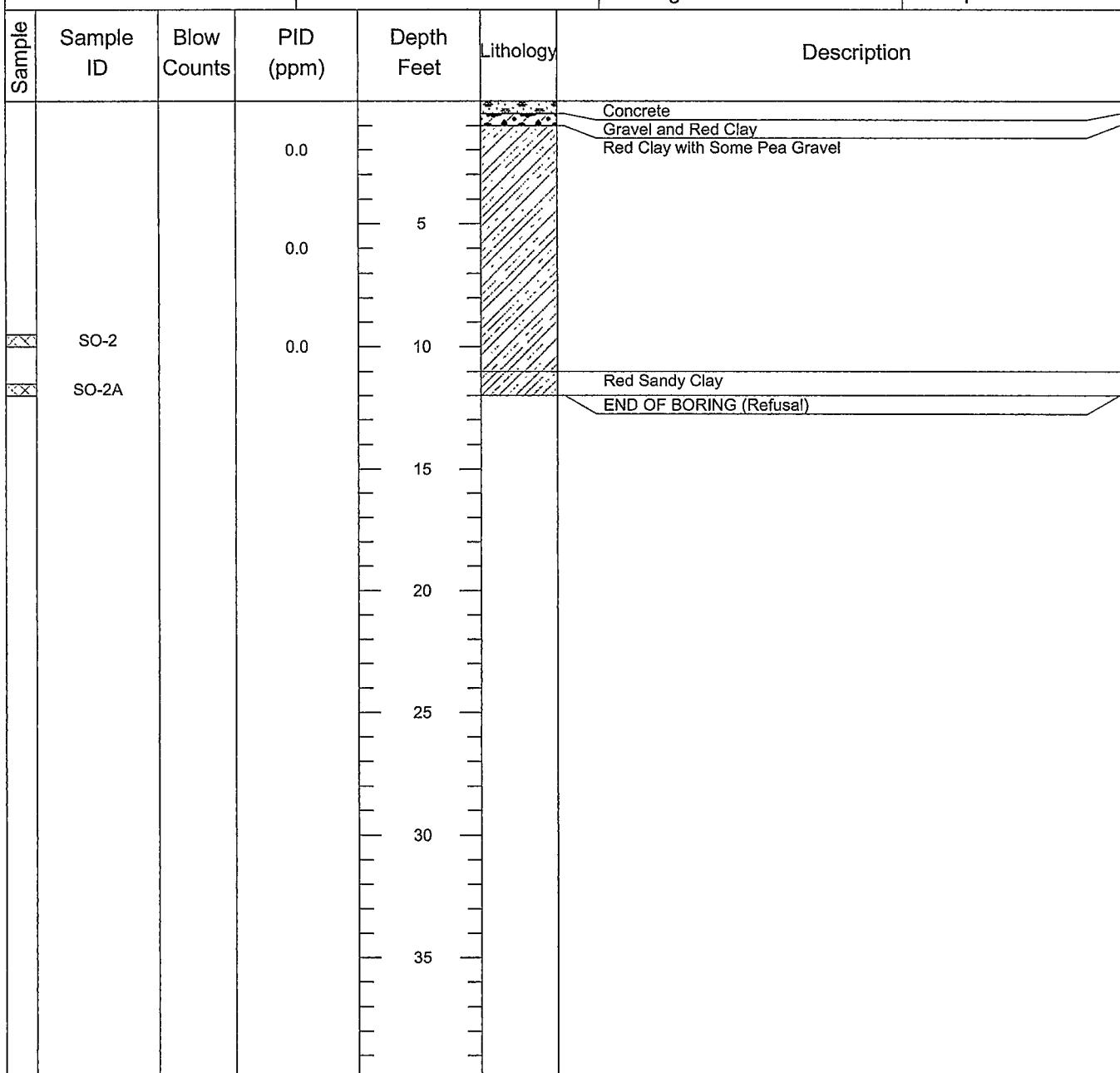
Logged By:

Core Dia:

2 Inches

Boring Number: SB-2

Joseph Nicosia



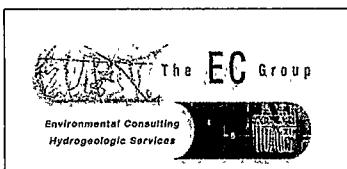
Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

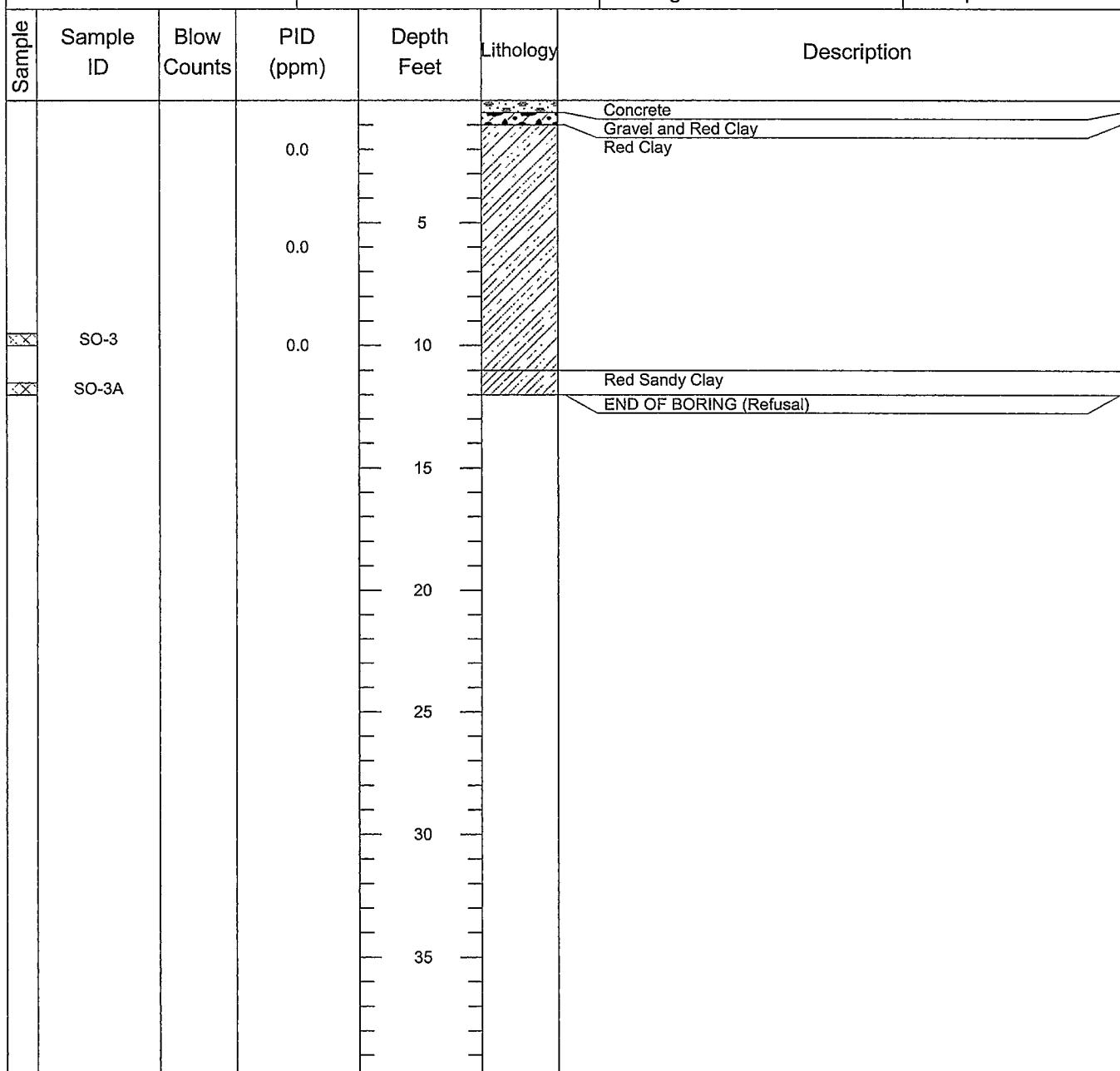
Project No.:

Page 1



BORING LOG

Equip: GeoProbe Date Collected: 10/12/2010 Logged By:
Core Dia: 2 Inches Boring Number: SB-3 Joseph Nicosia



Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1



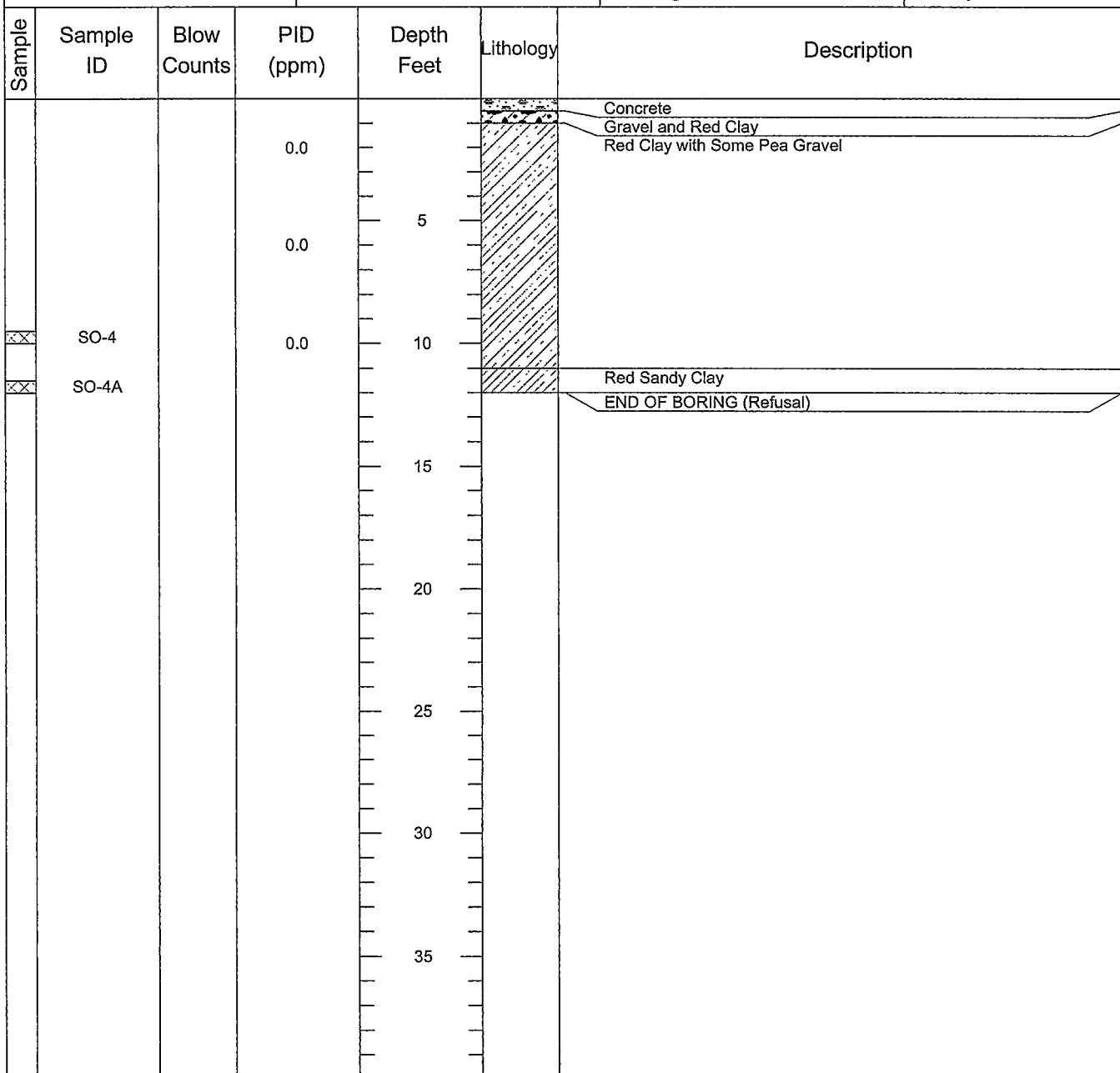
BORING LOG

Equip: GeoProbe Date Collected: 10/12/2010

Logged By:

Core Dia: 2 Inches Boring Number: SB-4

Joseph Nicosia



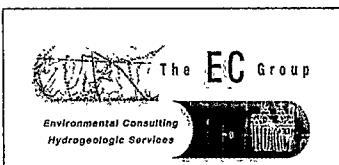
Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1



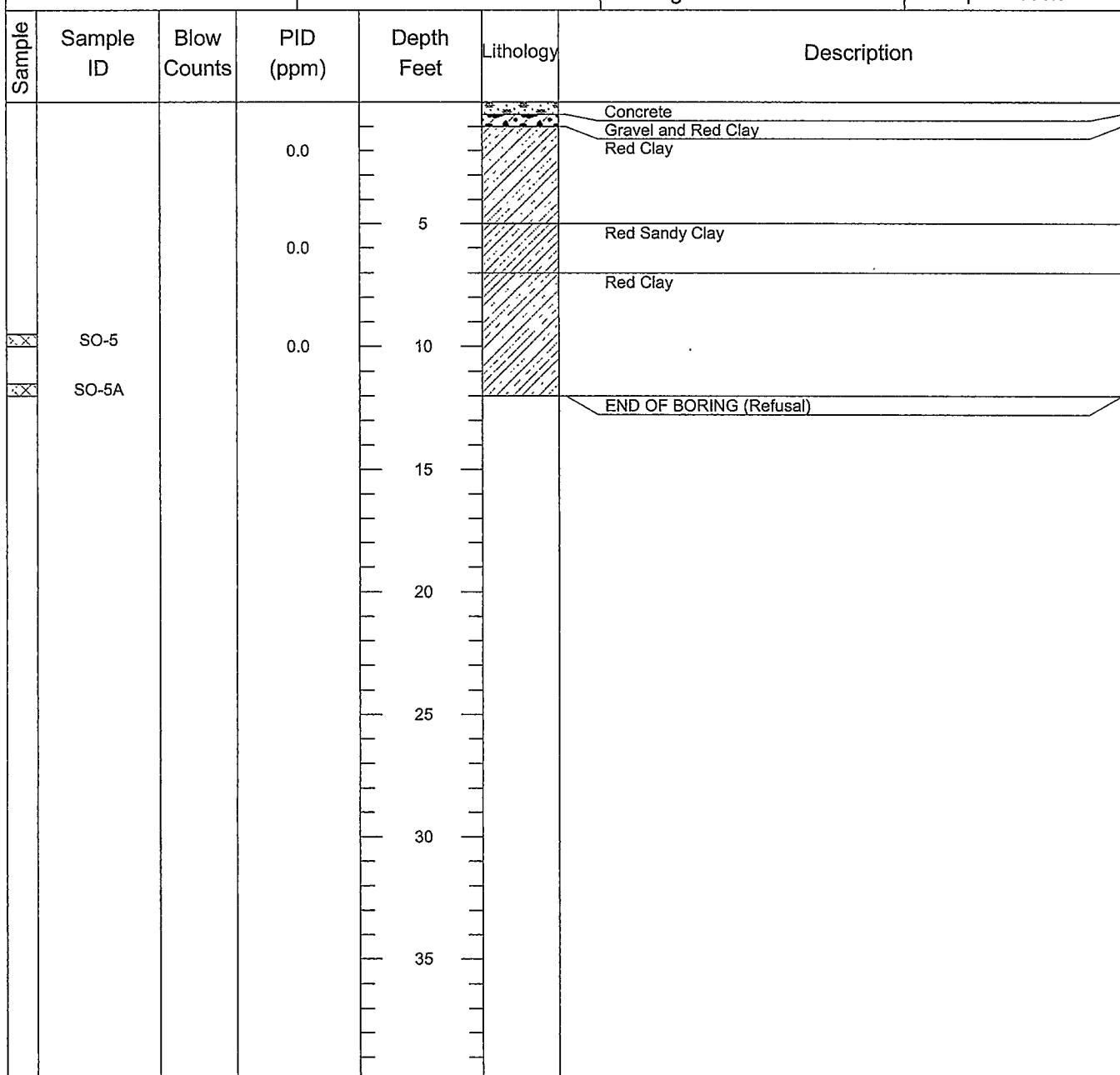
BORING LOG

Equip: GeoProbe Date Collected: 10/12/2010

Logged By:

Core Dia: 2 Inches Boring Number: SB-5

Joseph Nicosia



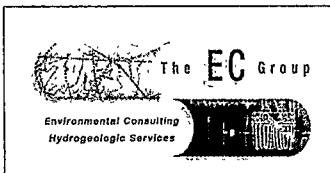
Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1



BORING LOG

Equip:

GeoProbe

Date Collected: 10/12/2010

Logged By:

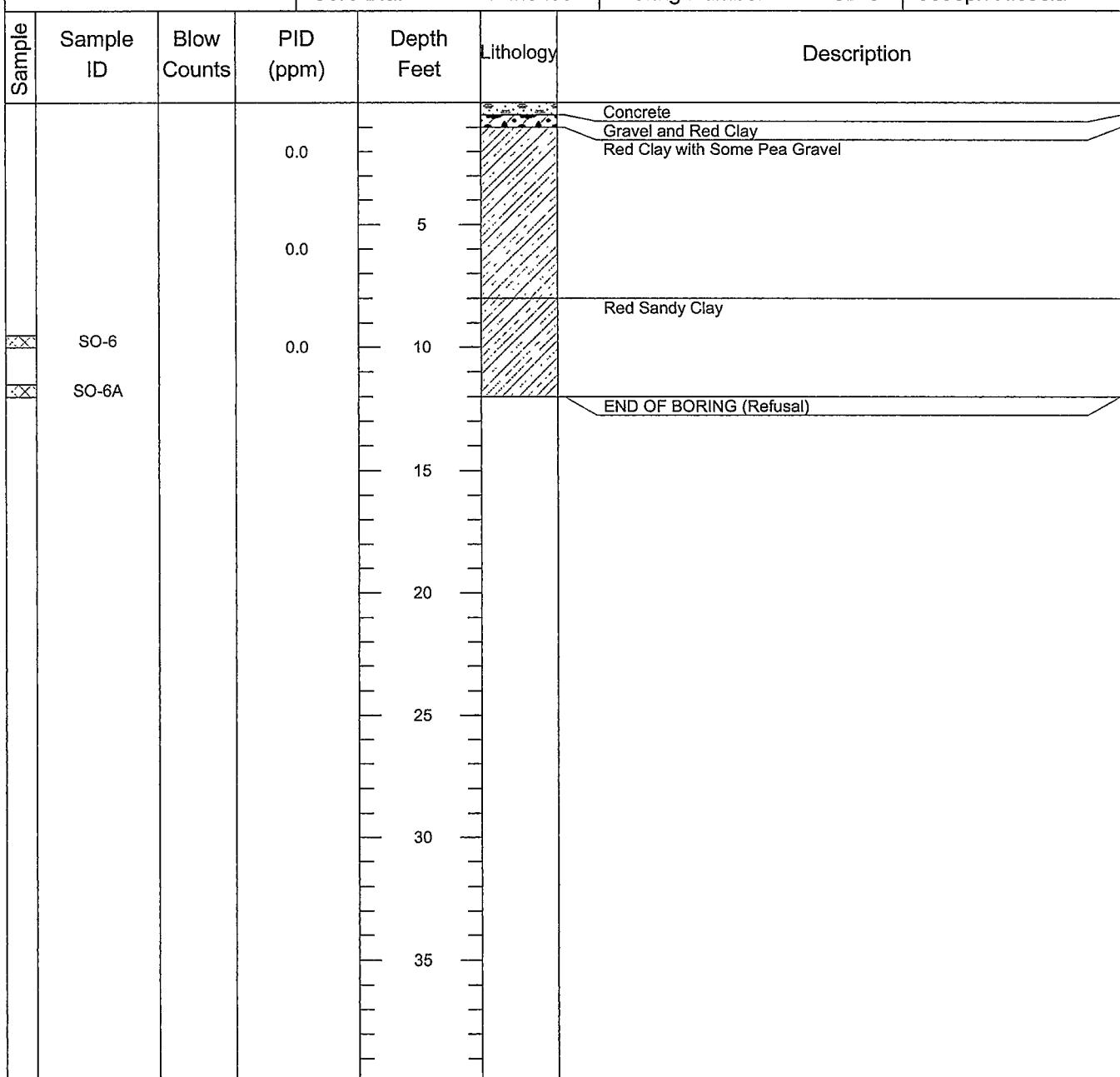
Core Dia:

2 Inches

Boring Number:

SB-6

Joseph Nicosia



Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1



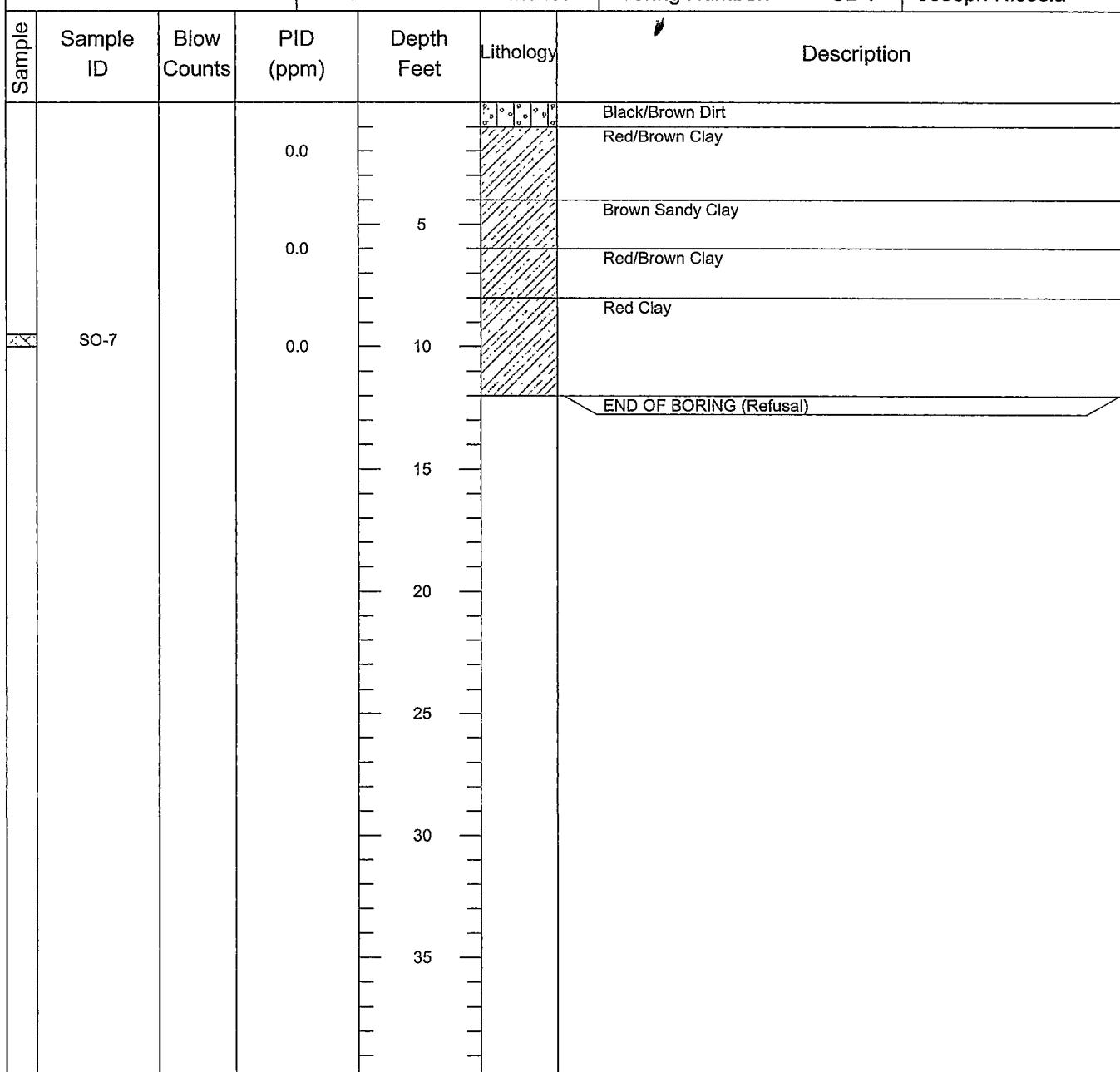
BORING LOG

Equip: GeoProbe Date Collected: 10/12/2010

Logged By:

Core Dia: 2 Inches Boring Number: SB-7

Joseph Nicosia



Completion Notes:

Site:

Pep Boys Store #150
9415 East Independence Boulevard
Matthews, North Carolina

Project No.:

Page 1

North Carolina Department of Environment
and Natural Resources
Division of Waste Management
Superfund Section
Inactive Hazardous Sites Branch

REMEDIATING PARTY DOCUMENT CERTIFICATION STATEMENT (.0306(b)(2)):

"I certify under penalty of law that I have personally examined and am familiar with the information contained in this submittal, including any and all documents accompanying this certification, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Tracy Hasson, Furley Boys
(Name of Remediating Party Official)
* [Signature]
(Signature of Remediating Party Official)

* 12/3/10 Date

Pennsylvania (Enter State)
Philadelphia COUNTY

I, Kelly Diane Baran, a Notary Public of said County and State, do hereby certify that Tracy Hasson did personally appear and sign before me this day, produced proper identification in the form of personally Known, was duly sworn or affirmed, and declared that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

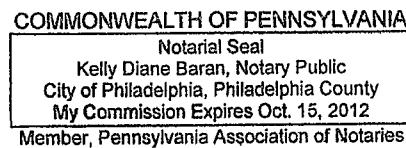
WITNESS my hand and official seal this 3rd day of December, 2010.

Kelly Diane Baran

Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 10/15/12



REGISTERED SITE MANAGER DOCUMENT CERTIFICATION STATEMENT (.0306(b)(1)):

"I certify under penalty of law that I am personally familiar with the information contained in this submittal, including any and all supporting documents accompanying this certification, and that the material and information contained herein is, to the best of my knowledge and belief, true, accurate and complete and complies with the Inactive Hazardous Sites Response Act G.S. 130A-310, et seq., and the remedial action program Rules 15A NCAC 13C .0300. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information."

Phil Rahn

(Name of Registered Site Manager)

* R. Rahn

(Signature of Registered Site Manager)

* 12.9.10

Date

NC

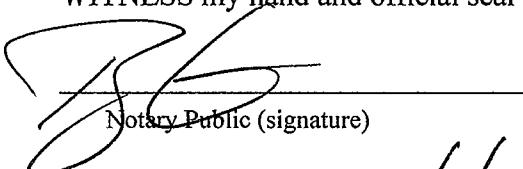
(Enter State)

Wake

COUNTY

I, Ryan Clayton, a Notary Public of said County and State, do hereby certify that Phil Rahn did personally appear and sign before me this day, produced proper identification in the form of NC DL, was duly sworn or affirmed, and declared that, he or she is the duly authorized environmental consultant of the remediating party of the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is true and accurate, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal this 9th day of December, 2010.


Notary Public (signature)

My commission expires: 10/23/2012

(OFFICIAL SEAL)
RYAN CLAYTON
NOTARY PUBLIC
NO. 413

